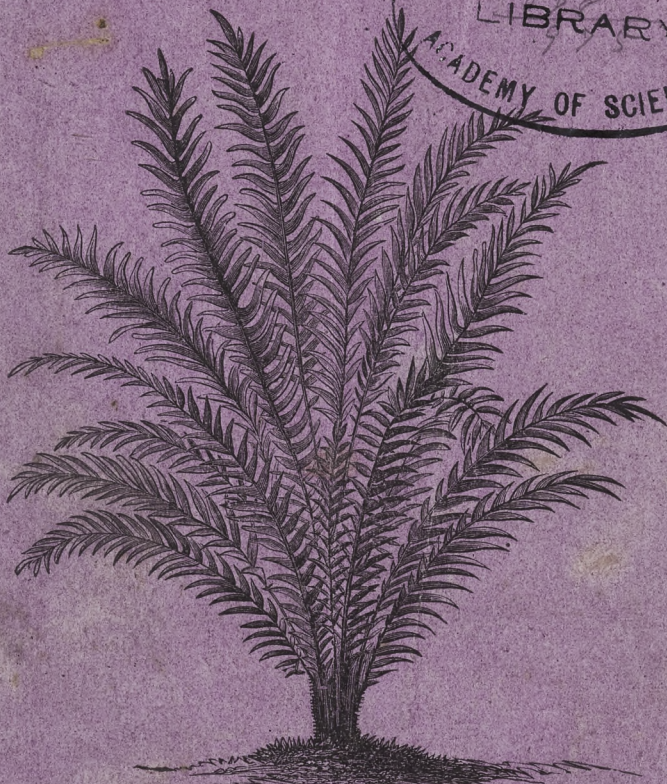


DEC. 2, 1891
A. P. RIXFORD BEQUEST

E. E. MOORE'S CATALOGUE
FOR
1874.

CALIFORNIA
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LOMARIA GIBBA. (*Dwarf Tree Fern.*)

Choice Flower Seeds, Bulbs,
TROPICAL AND GREENHOUSE PLANTS,
EVERGREENS, ETC.

E. E. MOORE, 425 WASHINGTON STREET, SAN FRANCISCO, CAL.

Nursery and Greenhouses at Oakland, on San Pablo Avenue.

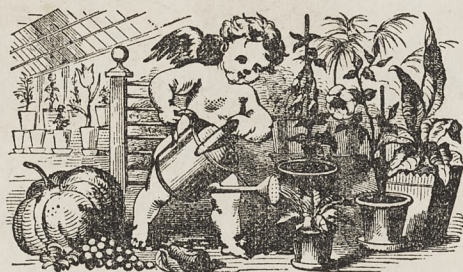


BLUE GUM.—Two years, from Seed.

E. E. MOORE'S
CATALOGUE
OF
Choice Flower Seeds, Bulbs, Plants,
And Supplement of
California Seeds, Roots, Etc.
For 1874.

ALSO, A LIST OF NEW

Begonias, Caladiums, Coleus, Geraniums, Golden and Silver Tricolor
Geraniums, Gladiolus, Gloxinias, Fuchsias, Pelargoniums,
Splendid Greenhouse and Tropical Plants,
Roses, Shrubs, Evergreens, Etc.,



E. E. MOORE,
Importer of Seeds, Bulbs, New and Rare Plants, Etc., Etc.
425 Washington Street, San Francisco.



New Hybrid Gladiolus.

TO OUR FRIENDS AND PATRONS.



N again presenting our new Catalogue we thank our friends for the liberal patronage of the past, and can assure them it shall be our pleasure, the coming season, to send them the **BEST STOCK** the market affords, and at the **LOWEST RATES**. Being direct importers of our **SEEDS** and **BULBS**, and growing our own Plants, we are enabled to offer special inducements to purchasers, whether they be amateurs, florists, or merchants.

The Prince de Ligne, after sixty years' experience, affirms that the love of gardens is the only passion which augments with age. Flowers for decorative purposes have been used from the earliest times. On account of their brilliant colors, pleasing fragrance, and pure associations, they then, as now, were the ornaments of feasts and beauty, as well as forming decorations at the altars of the heathen gods. It is very rare, at the present time, that any event takes place without flowers adding their charms to the occasion, whether it be in the ball-room, at the bridal ceremony, or the less exciting affairs of lectures, concerts, etc. They are always in character and never out of place.

We shall be prepared this season to furnish Camellia Flowers, Jasmine, Tuberoses, Roses, and loose Flowers of all kinds, suitable for Bouquets. Also, Wreaths, Flower-Baskets, Floral Decorations, etc. Our stock of Plants consists of Greenhouse and Stove Plants, those lovely Gloxinias and beautiful spotted Caladiums, choice Pot and Tree Ferns, fine Roses, Gum Trees, Evergreens, Shrubs, etc., Rustic Hanging Baskets, finest Gladiolus, Lilies, fine Ornamental and Dry Grasses, Everlasting Flowers, etc.

Our Nursery and Greenhouses are now established permanently at Oakland, on San Pablo Avenue. Cars pass the Nursery.

NOTE.—Gardens laid out and ornamented with Flowering Plants, Shrubs, etc. Orders may be left at our Nursery or at 425 Washington Street.

N. B.—Seeds, Bulbs, and Plants, ordered by mail, will be packed with the greatest care, and delivered in good order at the post-office; but we can not be responsible for delays, losses, or any accidents that may occur on the route.

TERMS.—CASH, in U. S. Gold Coin. Orders from unknown correspondents should be accompanied by a remittance; or they may be sent by express, C. O. D., at the option of the purchaser. The highest market price allowed for greenbacks. Post-office orders offer a very convenient mode of exchange.

Correspondents will please be particular and give their **NAMES IN FULL**, distinctly written, with Post-office address, County and State. Orders may be addressed to

E. E. MOORE,

425 Washington St., near Sansome, S. F.

Post-office Box 1774.

OBSERVATIONS

ON THE

MANAGEMENT OF FLOWER SEEDS, ETC.

As the successful cultivation of Flower Seeds depends entirely upon their management, we offer the following few hints, which may be found useful to amateurs :

The soil should be well prepared and reduced to a fine tilth, and a light dressing of artificial manure will be found of considerable service. Most of the varieties should be sown very shallow, being barely covered with a sprinkling of fine soil. Some few of the large seeded varieties, such as Sweet Peas, *Convolvulus*, etc., are exceptions to this rule ; these may be sown about half an inch deep. Particular attention should be paid to this, as more failures arise from deep sowing than from any other cause. The tender varieties need the shelter of a frame or green-house ; among such may be enumerated *Calceolaria*, *Primula*, *Cineraria*, *Pelargonium*, etc. ; and some few, termed half-hardy, should be sheltered by a bell-glass.

We should recommend that the hardy kinds be protected by means of a few boughs placed over the beds at the time of sowing. This will effectually shade them from the scorching sun, and protect them from the effects of drying winds. When well established the boughs may be removed. Keep the beds moderately moist, and carefully avoid caking of the surface. Keep weeds down.

PLANTS.

The best time for transplanting ornamental trees, shrubs, etc., is immediately after the first rain, and continuously thereafter until the month of May. Plants in pots, however, may be set out at all seasons of the year. To insure a successful growth, the soil should be well prepared beforehand by digging, and an abundance of manure, if the ground is poor. All plants should be well staked after planting, to secure them from the action of the wind.

NOTE.—Orders through any of the express companies carefully attended to. THE USUAL LIBERAL DISCOUNT TO THE TRADE. Catalogues of Vegetable Seeds, Alfalfa, Grass, and Clover, Tree Seeds, Fruit Trees, etc., on application.



Rose Aster. See page 8.

FLOWER SEEDS.

In order to facilitate purchasers in making their selections, who are unacquainted with the botanical names, or different varieties of plants, we have, as far as possible, given the popular name of each variety, and have endeavored so to simplify the description that any person, however unacquainted, may be able to make a judicious selection.

A dash (—) indicates a repetition.

A dagger (†) added to the names denotes that such biennial and perennial plants usually flower the same year, if sown early.

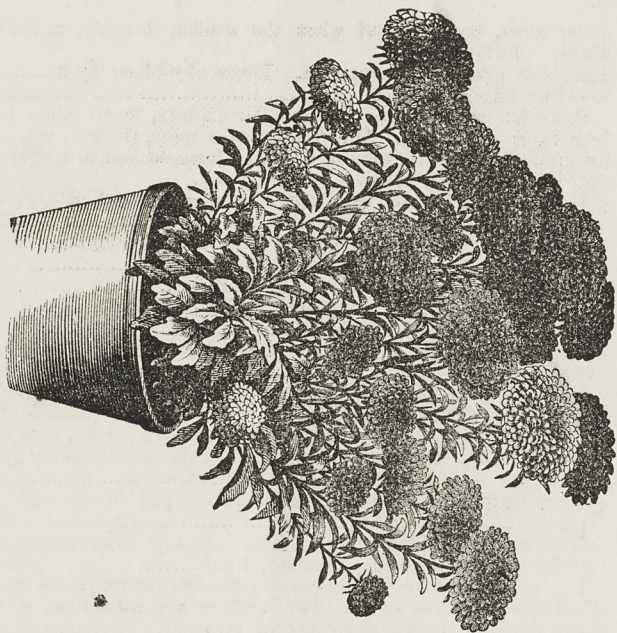
A star (*), Dwarf Plants, proper for the edging of beds.

A double star (**), Ornamental Climbers, suitable for an arbor or trellis-work.

Price, 10c per packet, save where priced.

Number.		Price per pkt.
1.	Abronia Umbellata. Rose lilac, $\frac{1}{2}$ foot, sweet-scented flowers.....	
2.	Abutilon due de Malakoff. A fine new variety, 6 ft.....	25
3.	— Marmoratum. A splendid variety; flowers large, white, marbled with rose; one of the finest in the class; 6 ft.....	25
4.	— Venosum. New, beautiful, golden yellow, 6 ft.....	25
5.	— Hybridum. Fine yellow, 6 ft.....	25
6.	— Alphonse Karr. Orange, veined with crimson, 5 ft.....	25
These favorite plants are highly valued on account of their ornamental foliage and beautiful flowers. They will thrive in good garden soil during the summer, if plentifully supplied with water. Greenhouse shrubs. <i>Hardy in California.</i>		
7.	Achimenes, mixed, from the choicest varieties.	50
A class of charming plants, combining great beauty with rich and brilliant colors, succeeding well in a warm greenhouse; seed very scarce. After flowering, water should be gradually withheld, and the pots laid on the side in a cool, dry part of the greenhouse. Repot as soon as they commence growing. <i>Greenhouse bulb.</i>		
8.	† Ageratum celestinum nanum. New dwarf, blue, fine, $\frac{1}{2}$ ft.....	
9.	† — conspicuum. New, pure white; a fine garden variety.....	
10.	† — Mexicanum. Lavender blue; very useful for bedding, and for bouquets; fine also for pot culture. From Mexico.	
11.	† — — alba. White; same as above, except in color.....	
Profuse blooming plants in the open ground, in groups or masses; also good for pot culture for winter blooming. <i>Hardy perennial.</i>		
12.	Agrostemma coronaria (<i>Rose Champion</i>). Fine rose; from Russia; 2 ft.....	
13.	— fl. alba. White; from Russia, 3 ft.....	
14.	— cæli rosa. Fine deep rose color (<i>Rose of Heaven</i>).....	
15.	— — — dwarf fringed. New fringed; rose, white center.....	
16.	— — — hybrida flore pleno. New; very pretty when double, but not one plant in ten produces double flowers.....	
Very pretty, free-blooming, and hardy annuals, making a showy bed; fine for cutting; about 18 inches high; bear transplanting well.		
17.	† Alyssum saxatile. Golden; fine for pot culture or rock-work; <i>hardy perennial</i> , 1 ft.....	
18.	† — — compactum. A dwarf, profuse flowering variety; <i>hardy perennial</i> , $\frac{1}{2}$ ft.....	
19.	† — sweet. Very fragrant, white; good for edging; <i>hardy perennial</i> ; 1 foot.....	
20.	† — Wiersbeckii (<i>Wiersbeck's</i>). Yellow and white; <i>hardy perennial</i> ; 1 foot.....	
Pretty, useful little plants for beds, edgings, or rock-work, producing an abundance of attractive flowers through the season.		
21.	Amaranthus tricolor (<i>Joseph's Coat</i>). Fine three-colored; $1\frac{1}{2}$ ft....	
22.	— bicolor. Beautifully variegated crimson and green foliage, 2 ft....	
23.	— speciosissimus. Carmine and yellow foliage; 2 ft.....	
24.	— caudatus (<i>Love Lies Bleeding</i>). 2 ft; long, drooping "chains" of flowers.....	
25.	— melancholicus ruber. This is a beautiful novelty, rivaling <i>Perrilla Nankinensis</i> for groups and edging. It is of dwarfer habit, and has lively, blood-red colored foliage, which contrasts beautifully with the foliage of the flower garden; of easy culture in any common garden soil; $1\frac{1}{2}$ ft.....	
26.	— cruentus (<i>Prince's Feather</i>). Flowers similar to "Love Lies Bleeding," but in erect masses.....	
27.	— speciosus aureus. A very fine variety of the Golden Princess Feather.....	
Ornamental foliaged plants; valuable both for the open border and the conservatory. For out-door culture, should be sown very early,		

Dwarf Aster. See page 8.



Rose Aster, Natural Size. See page 8.



Number.

Price
per pkt.

under glass, and removed when the weather becomes sufficiently warm. *Hardy annuals.*

28. **Anagallis grandiflora superba.** Large, sky-blue; 1½ ft.....
 29. * — **fine mixed**, all colors, ½ ft.....
 Beautiful little plants; valuable for edgings, small beds, vases, baskets, or rock-work. When sown in a mass, thickly, will cover the ground with a profusion of flowers. Succeed best in a light, rich soil, with warm exposures. *Hardy annuals.*
 30. † **Antirrhinum majus, brilliant.** Fine scarlet and yellow, with white throat.....
 31. — — **fiery.** Orange and scarlet, with white throat.....
 32. — — **galathea.** Crimson, throat white, large.....
 33. — — **Delia.** Fine carmine, throat white.....
 34. — — **papilionaceum.** Blood-red, throat pure white.....
 35. — — **best and brightest varieties mixed**.....
 36. — — **multiflorum.** Flowers rose and white, plant 6 inches high, very hardy.....

Very showy and hardy perennials, always flowering well the first summer, and until after hard frosts. Sometimes the plants suffer in winter, but they generally flower well the second season, and sometimes the third. Easily transplanted. Set six to nine inches apart.

37. **Aquilegia.** Finest double and single mixed.....
 38. — **caryophylloides.** Double, carnation-striped white and red; splendid.....
 39. — **Vervaneana foliis elegantissimus.** (*Rose.*) Most elegant plant, golden variegated foliage; constant, 1 foot.....

This pretty genus of hardy plants scarcely meets with the amount of consideration it deserves. The earliness and abundance of their bloom ought to render them general favorites. Seed may be sown in the open border and transplanted to where plants are designed to bloom. In height about 2 feet. *Hardy perennials.*

40. **Aster, Truffaut's new French Peony-flowered.** This is a variety recently introduced, which, for form of flowers, variety and brilliancy of colors, and habit of growth, is universally admitted to surpass all others..... 25
 41. — **French Peony Perfection.** This class represents great perfection in form, size, and fullness of flower. All the sorts are of vigorous growth, bearing the flowers well upright. The flowers are large, measuring about 4 inches in diameter, of fine oval form, brilliant in color, and not showing an open center till the last stage of flowering. Twelve varieties, mixed..... 25
 42. — **Rose.** This new class possesses the most valuable qualities of the pyramidal section of Asters, being intermediate between the large flowered Imbrique and Peony Perfection of Truffaut. It is about 2 feet in height, very robust, with large flowers, double to the center; when quite open having the outer petals finely imbricated, and of great substance. A plant in full bloom is of magnificent effect, and has a fine, upright habit. All the varieties are of the most brilliant colors..... 25
 43. — **Giant Emperor.** This variety is valuable chiefly for the great size of its flowers, the largest of which, under good cultivation, attain a diameter of four to five inches. It bears only a few flowers on a strong, robust stem; many varieties, mixed, 2 feet..... 25
 44. — — **snowy white.** This has proved excellent; flowers the purest white, of enormous size and good form..... 25
 45. — **Hedge-hog.** Petals long, quilled, and sharply pointed; quite unique, 2 feet.....
 46. — **Turban.** A new and very dwarf variety, growing about 4 inches high, with dark, nearly black, colored foliage, and very handsome flowers; carmine mixed with white.....



Clanthus Dampieri. See page 14.

Number.	Price per pkt.
47. Aster, Reid's Improved. Quilled, fine, new, mixed. This is an English variety, said to be a great improvement on the older varieties. The plant is of fine form, and the blossoms abundant.....	
48. Aster China. Mixed.....	
49. — Victoria. This beautiful variety forms a new class, nearly allied to the Giant Emperor, but superior to it in habit of plant and form of flower.....	
50. Aster, Chrysanthemum-flowered. Mixed.....	
51. — very finest, mixed, which will give the most perfect satisfaction. <i>Hardy annuals.</i>	
52. † Auricula Alpine. This is the most hardy of the true auricula tribe, and produces a great variety of colors.....	15
53. — English Hybrids. From a collection of the finest named varieties.....	25
A well-known garden favorite from Switzerland, of great beauty, succeeding best in a northern aspect. <i>Half-hardy perennials.</i>	
54. Azalea Indica. Saved from the finest varieties; greenhouse shrub, from China; 4 ft.....	50
55. — Pontica. Saved from the finest varieties, hardy shrub, from Levant; 4 ft.....	50
Among the most beautiful and ornamental of our greenhouse and hardy shrubs. A. Indica grows best in a rich, fibrous peat, mixed with silver sand. A. Pontica in a mixture of sandy loam and peat. Both require the most careful management until well established.	
56. Balsam, Camellia flowered, improved. Superb; mixed, 2 feet...	
57. — very choice; saved from extra large-flowered prize varieties; fine, mixed, 2 feet.....	
58. — Double Camellia flowered spotted German, 2 feet.....	
59. — Rose flowered French. Perfectly double; splendid mixed, 2 ft.	
60. — Solferino. Satiny-white, streaked, striped, and spotted with lilac and crimson; 2 feet.....	
61. — Fine Double, mixed.	
Strong-growing, half-hardy annuals, producing fine, large, double flowers in abundance; are deservedly great and popular favorites with the lovers of flowers. Sow seed in frame, or in a sheltered part of the garden, and transplant, when about three inches high, to fifteen inches apart. If the plants are pruned to three or four branches, the flowers will prove finer and exhibit to better advantage.	
62. Bocconia Japonica. A Japanese variety, perfectly hardy, forms a bush-like growth from 4 to 6 feet in height, producing racemes of bloom from two to three feet in length; very effective during late Summer and Autumn months.....	
Ornamental foliage plants for single specimens or groups on lawns.	
63. * Balloon Vine (<i>Cardiospermum</i>). White; a genus of rapid-growing, handsome climbers. <i>Half-hardy annual;</i> from India, 4 ft.....	
64. Bartonia aurea (<i>Golden</i>). Rich golden yellow. <i>Hardy annual.</i>	
65. † * Bellis perennis (<i>Double Daisy</i>). Finest German, producing a large proportion of double flowers; a well-known and favorite plant for the border. <i>Hardy perennial;</i> $\frac{1}{2}$ foot.....	
66. * Brachycome iberidifolia. Blue; from Swan River, $\frac{1}{2}$ foot.....	
67. — Finest mixed.	
A beautiful, free-flowering, dwarf-growing plant, covered, during the greater portion of the Summer, with a profusion of pretty Cineraria-like flowers. <i>Half-hardy annuals.</i>	
68. Cacalia coccinea (<i>Tassel Flower</i>). Orange-scarlet; flowers in clusters; very pretty; from South America; $1\frac{1}{2}$ feet. <i>Annual.</i>	
69. Begonia hybrida. Choice mixed, from the finest variegated varieties.....	
A beautiful stove plant, remarkable for the varied and magnificent foliage of many of its varieties. They are also admirably adapted to ferneries, hanging baskets, etc.	

Number.		Price per pkt.
70.	** <i>Calampelis scabra</i> . Orange, climbing, 10 feet..... Hardy climbers, of exceedingly vigorous growth, producing in great profusion orange and scarlet flowers. The foliage is compact and pretty, and is invaluable for covering unsightly walls. <i>Annuals</i> .	
71.	† <i>Calceolaria hybrida</i> . From a choice collection.....	25
72.	— — <i>superba grandiflora</i> . Beautifully spotted, large flowered, ex- tra.....	50



Fern-leaved Primrose. See page 13.

- | | | |
|-----|---|----|
| 73. | — <i>rugosa</i> . Splendid shrubby varieties for bedding..... | 50 |
| | Plants of a highly decorative character, indispensable for the green-
house or the flower-garden. <i>Half-hardy perennials</i> . | |
| 74. | <i>Calliopsis atrosanguinea</i> . Blood-red flowers..... | |
| 75. | — <i>Burridgii</i> (<i>Cosmadium Burridgeanum</i>). Flowers deep crimson, mar-
gined with golden yellow; the most beautiful and distinct of the
family | |
| 76. | — <i>fine mixed</i> | |
| | The colors in this class are rich and strikingly beautiful. The
dwarf varieties make fine bedding plants, while the tall produce a fine
effect in mixed borders. Flowers numerous and beautiful from July
till October. <i>Hardy annuals</i> . | |

Number.		Price per pkt.
77.	** Canary Bird Flower. Yellow, 10 feet (see Nasturtium)..... A beautiful climber, well adapted for summer growth against walls and artistic trellises, as well as for brilliant decoration in rural and fancy combinations of rock-work or flower mounds; is a free bloomer. <i>Half-hardy annual.</i>	
78.	Campanula speculum rosea. Rose colored.....	
79.	— — flore-albo, white.....	
80.	— — grandiflorum, blue.....	
81.	— — mixed colors..... Hardy, free-flowering biennials. Should be set in a mass, so as to cover the entire bed. Set plants about 2 feet apart.	
82.	Candytuft, fragrant (<i>Iberis odorata</i>). Pure white; pinnated foliage.	
83.	— Purple (<i>I. umbellata</i>). From Europe.....	
84.	— — new dwarf. Very dark purple.....	
85.	— rocket (<i>I. Coronaria</i>). Pure white; from South Europe.....	
86.	— rose	
87.	— white (<i>I. Amara</i>). Very desirable, 1 ft.....	
88.	— crimson. Dark, reddish purple.....	
89.	— fine mixed..... Old, popular, and beautiful plants, of compact, upright habit, pro- ducing large and perfect blossoms, very desirable for beds, and un- surpassed for cutting. Seed should be sown in the Fall, or as early in the Spring as possible. Thin out the plants so that they will stand about 4 or 5 inches apart. <i>Hardy annuals.</i>	
90.	Canterbury Bell. Purple.....	
91.	— — rose.....	
92.	— — white.....	
93.	— — mixed..... The Canterbury Bells have long been known among our most orna- mental garden plants. Their large, bell-shaped flowers, which are freely produced throughout the Summer, render them strikingly ef- fective. As they are strictly biennials, it will be necessary to sow the seed every year. <i>Hardy biennials, 2½ ft.</i>	
94.	Canna.	
95.	— Indica. Red; from India, 2 feet.....	
96.	— Warszewiczii. Brilliant red; foliage striped; from Central America, 3 feet.....	
97.	— Zebrina. Beautiful zebra-striped foliage, 5 feet.....	
98.	— finest mixed..... For the adornment of the conservatory, drawing-room, or flower- garden, this magnificent genus is unrivalled; its stately growth, com- bined with its rich and various-colored flowers, and most picturesque and beautiful foliage, renders it the most strikingly effective of our or- namental plants.	
99.	Carnation Pink. Mixed, saved from the choicest double flowers of various colors, first quality.....	25
100.	— fine German. From named flowers.....	50
101.	— perpetual or tree. Saved from the choicest double flowers, of various colors, first quality.....	25
	A magnificent class of popular favorites, most of which are deli- ciously fragrant, and with colors extremely rich and beautiful. <i>Pe- rennials.</i>	
102.	Catchfly.	
103.	— mixed..... A showy, free-flowering plant for beds, borders, or ribbons; suc- ceeds in any common soil. <i>Hardy annuals.</i>	
104.	Celosia cristata (<i>Cockscomb</i>). Crimson dwarf.....	
105.	— rose	
106.	— scarlet giant	
107.	— tall sulphur	
108.	— fine mixed.....	

Price
per pkt.

Double Hollyhock. See page 18.

Number.

Price
per pkt.

An exceedingly valuable and interesting class of plants, and are highly recommended for the decoration of the greenhouse, conservatory, or flower-garden. The flowers of many of the varieties attain an enormous size by thorough cultivation, and are remarkable for their brilliant colors and symmetrical form. *Half-hardy annuals.*

109. **Centaurea Americana.** Lilac; very large and showy.....

110. — **cyaneus** (*Corn-bottle*). Varied shades, mixed.....

111. — many sorts mixed.....

Very showy, free-flowering, border plants, succeeding in any common garden soil. *Hardy annuals.*

112. **Centranthus macrosiphon** (*long-tubed*). Pale rose; pretty in masses.....

113. **Centranthus nanus.** A new dwarf variety.....

114. — — **albus.** Very pretty, white flowered variety.....

115. — mixed.....

A very pretty, free-flowering, compact-growing plant; very effective in beds, ribbons, or as an edging. *Hardy annuals.*

116. **Chinese Primrose.** Fringed, mixed..... 25

117. — — white; very beautiful..... 25

118. — — Fern-leaved, new and fine. 50

A charming and profuse-flowering plant; indispensable for Winter and Spring decoration in the conservatory. Our seed is from one of the finest European collections. *Greenhouse perennial.*

119. **Chrysanthemum hybridum. fl. pl.** Produces a large proportion of double flowers, of various shades.....

The tall, double-flowered Chrysanthemums, when well grown, make very showy and effective summer-flowering border plants. They should be thinned out to from twelve to eighteen inches apart. *Hardy perennials.* September to November.

120. **Cineraria, extra choice mixed.** From finest flowers only; 2 ft....

Well known and highly valuable plants for greenhouse decoration, on account of the profusion of their flowers and the richness

Number.		Price per pkt.
	and variety of colors. They delight in a light, rich soil. <i>Green-house perennial</i> .	
121.	Clarkia marginata	
122.	— — mixed; very fine.....	
	An interesting class of favorite bedding plants, flowering freely, with a great variety of delicate and cheerful-looking blossoms, during the Autumn months, and even after pretty hard frosts. They will thrive best in a shady location. <i>Hardy annuals</i> .	
123.	Clanthus Dampierii , a most beautiful, cool greenhouse plant, growing from two to ten or fifteen feet in height, with drooping clusters of large, rich scarlet, long-petaled, pea-shaped, winged flowers, 3 inches in length, similar to the splendid blossoms of the Coral Tree, each flower being picturesquely marked with a large, black, cloud-like blotch in front.....	25
124.	** Clanthus puniceus (<i>scarlet</i>). Is an extremely handsome scarlet flowering shrub, with elegant foliage. It blooms finely out-of-doors against a trellis or south wall. The seeds should be soaked a few hours in warm water, before sowing.....	25
125.	** Clematis cirrhosa . A hardy and free-growing climber, literally covering itself with <i>white</i> , fragrant flowers.....	
126.	— Flammula , <i>white</i> , sweet-scented, from France.....	
127.	— Viticella . <i>Purple</i> ; from Spain.....	
	A genus of well-known, rapid-growing, free-flowering, ornamental, hardy-climbing shrubs, some of which are very fragrant, admirably adapted for covering verandas, arbors, arches, etc.; succeed in any good garden soil.	
128.	** Cobaea scandens (<i>purple lilac</i>). From Mexico; 20 feet.....	
	A magnificent climber, with large, bell-shaped flowers, and elegant leaves and tendrils; it is of very rapid growth, and is consequently eminently adapted during the Summer for warm situations out of doors; grows freely in any rich soil. Seed should be placed edgewise when planted; sow in a hot-bed, in February, and transplant into pots, and thence to the open ground in May. <i>Perennial</i> .	
129.	Convolvulus minor splendens . Violet, with white centre.....	
130.	— — — mixed.....	
	A beautiful, free-flowering, and remarkably showy class of plants, with exceedingly handsome, rich-colored flowers, producing, in beds and mixed borders, an unusually brilliant effect, either in distinct colors, ribboned, or mixed. <i>Half-hardy annuals</i> .	
131.	** Convolvulus major (<i>Morning Glory</i>). Mixed.....	
	The Convolvulus Major, or Morning Glory, is a very beautiful and useful annual climber, making a rapid growth, and completely covering arbors, trellises, or buildings, in a very short time.	
132.	Dianthus Chinensis . Extra fine, single-flowering, various colors, <i>Hardy annual</i> , 1 foot.....	
133.	— — fl. pl. Same as above, selected from fine double flowers. <i>Hardy annuals</i>	
134.	— — alba, fl. pl. Fine double, white. <i>Hardy annual</i> , 1 foot.....	
135.	— — Imperialis, fl. pl. Fine mixed, double. <i>Hardy annual</i> , 1 foot.....	
136.	— — Heddewigii . A splendid, large flower, three inches in diameter, beautiful rich colors, often finely marked and marbled. <i>Hardy annual</i> , 1 foot.....	
137.	— — flore pleno . Often double, but sometimes only semi-double. The semi-double flowers have the finest shades of color. Strong, hardy plants, and flower until frost. <i>Hardy annual</i> , 1 foot.....	
138.	— fl. pl. atropurpurea . New, with large, dark-red, double flowers; beautiful and constant. <i>Hardy annuals</i> , 1 foot.....	
139.	— — Heddewigii diadematus, fl. pl. (<i>Double Diadem Pink</i>). This Pink is of the D. Heddewigii class, but of more compact and dwarf	

Number.

Price
per pkt.

- growth. Flowers 2 to 3 inches in diameter, of all tints, from delicate rose to the deepest velvety purple, and very double..... 25
140. — — **lacinatus**. Flowers very large, sometimes three inches in diameter; petals very deeply fringed and very beautifully colored; plants flowering during the whole Summer. *Hardy annual*, 2 feet.
141. — — **flore pleno**. Double flowers, very large; petals deeply serrated; splendid colors; a magnificent flower. Seeds saved only from the best flowers; worthy of exhibition. *Hardy annual*, 2 feet.....
- A genus of splendid, showy plants, embracing some of the most popular flowers in cultivation. The *Heddewigii* are remarkable for their size and magnificent colors. The seed may be sown in Spring, under glass, or in a seed-bed. They bear transplanting well, and should be set about one foot apart.
142. **Digitalis purpurea** (*Foxglove*). Purple spotted, 3 feet.....
143. — — **alba**. A pure white variety, 3 feet.....
144. — — **Gloxinoides**. New spotted varieties, very fine, 3 feet.....
145. — — mixed, very fine.....

Very ornamental and exceedingly showy plants for shrubberies and other half-shady places. *Hardy perennials*.



Gloxinia Hybrida. See page 18.

146. **Datura Wrightii** (*Metaloides*). A splendid variety with bell-shaped flowers, eight inches long; white bordered with lilac, and sweet-scented; continues in bloom from July till November; beautiful; from Asia.....
147. — — mixed.....
- An ornamental class of plants, many of which possess attractions of the highest order. *Half-hardy perennials*.

Number.		Price per pkt.
148.	** Dolichos lablab (<i>Hyacinth Bean</i>). Purple; a beautiful class of quick-growing, ornamental climbers. <i>Tender annuals</i> , from East Indies.....	
149.	Eschscholtzia Californica . Rich orange; 1 foot.....	
150.	— alba . Creamy white; $\frac{1}{2}$ foot.....	
151.	— tenuifolia . Primrose, with orange center; very compact.....	
152.	— mixed An exceedingly showy, profuse-flowering class of plants, with extremely rich and beautiful colors. <i>Half-hardy perennials</i> .	
153.	Evening Primrose (<i>O. Biennis</i>). Yellow; 2 feet; a fine border perennial, of easy culture; succeeds best in a light, sandy soil; from North America.....	
154.	* Forget-me-not (<i>Myosotis</i>). Fine mixed varieties; a favorite and well-known border plant; flowers early, blooms freely, and is indispensable for spring gardening; from Britain. <i>Half-hardy perennial</i> .	
155.	Fenzlia Dianthiflora . A very beautiful, free-flowering little plant; native of California, growing less than six inches in height. Nothing can be finer for pots, baskets, etc. Flowers reddish lilac, with crimson center.....	
156.	Ferns . Mixed; choicest greenhouse and stove varieties. Delights in peaty, sandy soil. <i>Greenhouse perennial</i>	50
157.	French Honeysuckle . Red and white; a free-growing border plant of easy culture. <i>Hardy perennial</i> ; from Italy; 3 feet.....	
158.	Fuchsia . The finest single and double named varieties; a well-known pot-plant, of easy culture in pots, for conservatory or garden decoration. <i>Half-hardy perennial</i>	50
159.	Gaillardia alba marginata . White-edged. <i>Half-hardy annual</i> , $1\frac{1}{2}$ feet.....	
160.	— grandiflora hybrida . Rich crimson and yellow; remarkably large. <i>Half-hardy annual</i>	
161.	— picta . Crimson and yellow. <i>Half-hardy annual</i> , from Louisiana.....	
162.	— mixed Splendid bedding plants, remarkable for the profusion, size, and brilliancy of their flowers, continuing in beauty during Summer and Autumn, thriving in any light, rich soil.	
163.	Gentiana acaulis . (<i>Dwarf</i> .) Fine blue; beautiful edging plant, $\frac{1}{4}$ ft.	
164.	— Aselepiadea (<i>Swallowwort</i>). Blue, desirable for borders; 1 ft.	
165.	— cruciata . Deep blue, in clusters, neat dwarf species; $\frac{3}{4}$ ft.....	
166.	— lutea . Yellow, tall, robust species, from the Alps; 4 ft.....	
167.	— macrophylla . Large leaved, deep blue; 1 ft.....	
168.	— pl. var. Finest mixed varieties..... Very useful herbaceous plants. <i>G. Acaulis</i> , which has large deep blue Gloxinia-shaped flowers; if sown in deep, rich loam, makes a splendid edging in early Summer; all the small kinds make interesting rock plants. <i>Hardy perennials</i> .	
169.	Geranium (<i>Pelargonium</i>). Large flowered, mixed, from choicest superb varieties; $1\frac{1}{2}$ ft.....	50
170.	— French varieties . With five spots, mixed, from choicest superb varieties.....	50
171.	— Fancy . Mixed from finest stage varieties.....	50
172.	— Fine mixed, all colors.....	25
173.	Gilia achillæfolia . A fine, new bedding variety, producing pure white flowers in great profusion; $\frac{3}{4}$ ft.....	
174.	— alba . Very fine, with pure white flowers, $1\frac{1}{2}$ ft.....	
175.	— tricolor . White, lilac, and purple; $3\frac{1}{4}$ ft.....	
176.	— rosea . Rose, purple, and white; $\frac{1}{2}$ ft.....	
177.	— Californica . Pale lilac; $1\frac{1}{2}$ ft.....	
178.	— capitata . Sky-blue, $\frac{3}{4}$ ft.....	
179.	— finest varieties . Mixed, $\frac{3}{4}$ ft.....	



Double Branching Larkspur. See Page 18.

Number.		Price per pkt.
	<p>This is a very pleasing family of annuals; may be sown at any time, and will bloom in almost any situation. The flowers are disposed in panicles or clusters, and, from its neat growth, it is admirably adapted for culture in masses or detached patches. The three-colored variety is the prettiest. <i>Hardy annual.</i></p>	
180.	Gesneria (<i>pl. sp. et. var.</i>). Many species and varieties mixed.....	50
	<p>Beautiful stove plants, producing their brilliantly colored flowers in handsome spikes; require a light, rich, peaty soil, with the same treatment as the Achimenes. <i>Stove perennial bulbs.</i></p>	
181.	Gloxinia hybrida. From the finest erect and drooping varieties, mixed	50
	<p>A superb genus of greenhouse plants, producing in great profusion beautiful flowers, of the richest and most beautiful colors; thrive best in sandy peat and loam. Cultivate as directed for Achimenes. <i>Stove perennial bulbs.</i></p>	
182.	** Gourd ornamental. Fine mixed, ornamental. All of this class are highly interesting, combining, as they do, foliage the most ornamental with fruit of the most singular description, both as regards shape and markings. Climbing plants.....	
183.	Godetia amœna. Large, pink flowers, with red spots; fine.....	
184.	— flore alba. White, good.....	
185.	— Schamini. Fine and good; blush and white rose belt in center.....	
186.	— the Bride. A new and fine variety.....	
187.	— Lindleyana. Lilac, with carmine center.....	
188.	— rosea alba. Fine delicate rose.....	
189.	— All the above, mixed.....	
	<p>Half-hardy annuals, with flowers of a primrose form, grown in spikes; 1 foot to 18 inches in height. Plant 1 foot apart.</p>	
190.	Gypsophila paniculata. A charming little plant, covered with pretty little white flowers, which contrast beautifully with its extremely graceful foliage; suitable for small beds; continues flowering for four or five months. From Germany; 1 ft.....	
191.	Gypsophilla. Mixed, very fine.....	
	<p>A pretty, free-flowering, elegant little plant, best adapted for rustic rock-work and edging; succeeding in any garden soil. <i>Hardy annuals.</i></p>	
192.	Helianthus, Californicus grandiflorus (<i>Sun Flower</i>). Orange; extra large and double, 5 ft.....	
193.	— nana green centered. New, yellow; very double, with a conspicuous green center; the finest of its class; should be in every collection; 4 ft.....	
	<p>A well-known genus of the most showy plants, remarkable for their stately growth and the brilliancy and size of their flowers. <i>Hardy annuals.</i></p>	
194.	Heliotrope. Choice mixed; a well-known genus of profuse-flowering and deliciously fragrant plants, splendid for bedding or pot-culture. <i>Half-hardy perennial.</i>	
195.	Hollyhocks. The choicest double, mixed, from a collection of English prize varieties.....	25
196.	— double, fine mixed.....	
	<p>This splendid plant now ranks with the Dahlia for Autumn decoration, and, from its stately growth, and the varied colors of its magnificent spikes of flowers, may justly demand a place in every large garden or pleasure-ground. <i>Hardy perennials.</i></p>	
197.	Ice-plant. From Greece. A pretty little trailing plant, much used for garnishing, the leaves of which are covered with crystalline globules, thus giving the appearance of being coated with ice. <i>Half-hardy annual.</i>	
198.	** Ipomœa coccinea (<i>Star Ipomœa</i>). A splendid climbing plant,	

Number.

Price
per pkt.

- and well calculated to supersede the "Scarlet Cypress." Color, bright scarlet; blooms abundantly, producing two clusters of flowers at the base of each leaf, numbering from 18 to 24. Is hardy, and makes a growth of from 12 to 15 feet in one season.....
199. **Ipomœa Quamoclit** (*Cypress Vine*.) One of the most beautiful of the climbers; foliage dark green, finely cut, and really elegant. Flowers small and attractive.....
200. — — — Scarlet.....
201. — — — White.....
202. — — — Rose.....
203. — — — above three varieties, mixed.....

A magnificent class of tender annuals, with splendid large, bright-colored and elegant flowers. A very superior and fine climbing plant, similar to the Morning Glory in shape, but rather more tender in habit; succeeds best started in a frame, and planted out when the weather becomes warm, in a sheltered position, not exposed to winds. Is quite desirable for baskets, vases, greenhouses, etc.

204. **Ipomopsis aurantiaca.** Orange; native of California; 3 ft.....
205. — **elegans.** Scarlet; 3 ft.....
206. — **rosea.** Delicate rose color; new.....
207. — mixed.....

Remarkably handsome, free-flowering plants, with long spikes of dazzling orange and scarlet flowers, very effective for conservatory and out-door decoration; succeed in light, rich soil. *Half-hardy biennials*.

208. **Jacobæa.** Fine, mixed, double varieties; a useful and exceedingly showy class of gay-colored, profuse-blooming plants, remarkably effective in beds or ribbons; delight in a light, rich soil. *Hardy annuals*.....
209. **Kaulfussia Ameloides.** Pretty dwarf plants, blue flowers; 1 ft....
210. — — **atroviolacea.** A remarkably fine variety of the well-known K. Ameloides, the result of many years of careful selection and attentive cultivation; color, intense violet—the richest violet of any annual in cultivation.....
211. — — **rosea.** Fine new variety, with large, rose-colored flowers; 1 ft.....
212. — — mixed, very fine variety.....

Beautiful little Aster-like plants, especially adapted for edgings or borders to beds; growing freely in any soil. June to August. *Hardy annuals*.

213. **Lavatera trimestris.** Rose and pink striped; from Armenia; 3 ft.
214. — — **alba.** White; from Armenia; 3 ft.....

Very showy, profuse-blooming, handsome plant, exceedingly effective when used as a background to other plants; growing freely in any light soil. *Hardy annuals*.

215. **Lantanas.** Mixed varieties; saved from a named collection.....
- A remarkably handsome, free-flowering genus of plants, with brilliantly colored flowers, constantly changing in hue. Very effective, either for pot culture or for bedding purposes, when planted out, except in dry soil. The plants will bloom more profusely if retained in their pots.

216. **Larkspur, double dwarf rocket.** Finest German varieties, mixed; 1 ft.....
217. — — **pyramidal.** Finest, double, mixed; 2 ft.....
218. — — **tall branching.** Finest varieties mixed; 2½ ft.....
219. — — **tricolor elegans.** New and beautiful; 2½ ft.....
220. — — **tall stock flowering.** The finest varieties, mixed; 2½ ft.....
221. — — **dwarf stock flowering.** From double flowers of the most beautiful colors; 1½ ft.....
222. — — **new hybrid, mixed.** Beautiful, very fine.....

Price
per pkt.

50

50

Number.		Price per pkt
	Plants of great beauty, on account of the variety, brilliancy and durability of their flowers. Should be grown in masses. The Dwarf Rocket is especially adapted for small beds. The Pyramidal is somewhat branching, and very graceful; one of the very best for cut-flowers. The Stock Flowering is of the dwarf style, and produces magnificent spikes of very double flowers. <i>Hardy annuals.</i>	
223.	Lavender. Lilac; a genus of plants chiefly cultivated on account of the delicious fragrance of their flowers. <i>Hardy perennial.</i> From South Europe.....	
224.	Linum grandiflorum coccineum. Brilliant crimson. One of the most effective and showy bedding plants we have; for while its habit of growth is slender and delicate, it produces a profusion of beautiful saucer-shaped flowers, of a rich scarlet crimson, with dark black center. <i>Hardy annuals</i> (called Flax by some).....	
225.	Lobelia Cardinalis (<i>Cardinal Flower</i>). Spikes of brilliant scarlet flowers; blooms first season if well started with heat. <i>Perennial</i>	25
226.	— Queen Victoria. Splendid large scarlet flowers. <i>Perennial.</i>	25
227.	— hybrida grandiflora. Large, dark-blue flower, with white eye.	
228.	— gracilis erecta. Of fine, compact growth; excellent for pots...	
229.	— Lindleyana. Fine rose; thick compact growth.....	
230.	— Paxtoniana. Marbled, blue and white.....	
231.	— all the above mixed.....	
	Nothing can exceed the beauty of these plants, when properly cultivated. The dwarf varieties are among the most desirable for pot and vase culture; fine basket plants, being surpassingly neat and graceful in their habits. They will also thrive well in the open border, if protected by partial shade. <i>Annuals</i> , save where noted.	
232.	Lotus Jacobæus. Dark brown, fine for pot culture; from Cape Verd Islands; 2 ft.....	
	An exceedingly ornamental genus of plants, with pea-shaped flowers. <i>Half-hardy biennial.</i>	
233.	Lupinus affinis. Blue and white; 1 foot; very fine.....	
234.	— Cruikshankii. Blue, white, and yellow, 8 ft.....	
235.	— Hartwegii. 2 ft; mixed colors.....	
236.	— hirsutissimus. Hairy; 2 ft; very fine.....	
237.	— hybridus superbus. Superb; purple, lilac, and yellow; 2 ft....	
238.	— atrococcineus. The most showy Lupine introduced.....	
239.	— tricolor mutabilis. New, cream color, changing to mottled purple	
240.	Lupinus. Mixed varieties.....	
	Very striking, effective and handsome, hardy border plants, of easy culture. If seed is sown early, will bloom the first season.	
241.	Marigold, African, orange. Fine, double; 2 ft.....	
242.	— French. Double mixed, a beautiful species, 1 ft.....	
	Most valuable and effective plants on account of their gorgeous colors, which they retain undiminished until late in Autumn. They have much improved of late, the flowers being now quite double and perfect. <i>Half-hardy annuals.</i>	
243.	Marvel of Peru (<i>Four O'clocks</i>). 2½ ft.....	
244.	— longiflora. White, exceedingly sweet-scented, flower-tube 3 or 4 inches long.....	
245.	— — fine mixed.....	
	Very picturesque plants, with flowers of great variety of color, which contrast finely with their dark green, glossy foliage. They are of easy culture in any common soil. July to October. <i>Half-hardy annuals.</i>	
246.	† Malricaria (<i>Feverfew</i>). Fine, double white.....	
	Handsome, free-flowering plants, fine for bedding or pot culture. July and August. <i>Half-hardy perennials.</i>	
247.	** Maurandia. All colors mixed	

Price
per pkt

Number.

Price
per pkt.

None of the climbing plants exceed these in beauty. They are particularly adapted for greenhouse culture, but succeed well planted in the open border during the warm weather. *Perennials*.

248. **Mesembryanthemum glabrium** (*Dew Plant*). Large yellow.....
 249. — **tricolor**. A beautiful, free-blooming variety.....
 250. — — **album**. White, with purple center.....



Wigandia Caracasana. See page 25.

251. **Mesembryanthemum capitatum**. Yellow.....
 252. — **pomperidianum**. Brilliant yellow.....
 253. — fine mixed.....

Free-flowering plants, of dwarf, trailing habit, very good for baskets, edgings, etc. Succeed best in dry, loamy soil. July and August. *Annuals*.

Number.		Price per pkt
254.	* Myosotis Azorica. Large flowered; double blue, shaded with purple; 6 inches.....	
255.	— azurea grandiflora. Beautiful, light blue flowers; fine; 6 in...	
256.	— alpestris. Blue; 6 inches.....	
257.	— — white; 6 inches.....	
	Pretty and interesting little perennials, and have long been popular favorites. Will succeed best in moist, cool situations, and will blossom the same season if seed is sown early.	
258.	Mignonette, sweet (<i>reseda odorata</i>).....	
259.	— grandiflora. New, large; from Barbary.	
	A very popular, hardy annual; is held in high estimation for its sweet, fragrant perfume; of easy culture; should be thinned out when plants are sufficiently large, in order to allow those that remain to attain a strong and vigorous growth. Essential in every garden.	
260.	Mimulus hybridus tigrinus. Very splendid tigered and spotted variety. <i>Annuals</i>	
261.	— — white ground; a new and superb variety. <i>Annuals</i>	25
262.	— — flore pleno. The splendid double tigered and spotted varieties of Mr. Bull; constant. <i>Annuals</i>	25
263.	— moschatus (<i>Musk Plant</i>).....	
264.	— fine mixed, dark spotted varieties.....	
	The <i>Mimulus</i> are all beautiful, and among the gayest ornaments for the conservatory, greenhouse, or general flower garden. Seed sown in Spring produces fine bedding plants; if sown in Autumn, very effective early flowering greenhouse plants. Seed being very fine, care must be taken in sowing, shading and keeping up a slight moisture till the plants take root. All fine pot plants.	
265.	Nemophilla insignis. Splendid light blue.....	
266.	— maculata. White, large purple spots.....	
267.	— atomaria oculata. Light-blue, blotched with black.....	
268.	— all colors mixed.....	
	These extremely pretty annuals are equally as much cultivated as any. For ease in culture, and profuseness in bloom, they are unsurpassed, and deservedly have become universal favorites. They are very useful for pot-culture; succeed best in a rather shady location.	
269.	Nasturtium (or <i>Tropæolum</i>) majus	
270.	— — finest colors mixed.....	
271.	Nasturtium Peregrinum (<i>Canary Bird Flower</i>). A most elegant and popular climber.....	
	The climbing or running kinds of <i>Tropæolum</i> form a class of very useful and much admired climbers. They are very rapid growers, and present a cheerful and pretty appearance. Seed may be sown where it is desired for plants to grow. Height, 10 feet.	
272.	Oxyura Chrysanthemoides. Golden yellow, edged with pure white; a showy plant, with beautifully fringed flowers, which are produced in great abundance. <i>Hardy annuals.</i> California.....	
273.	Pansy, extra mixed German varieties (<i>Odier Blotched</i>).....	50
274.	— fine mixed varieties	
	The Pansy, or Heart's-ease, is so well known, and is so very popular with practical and amateur florists, that expressions of admiration by us we really think unnecessary. All are charmed with an exhibition of a bed in full bloom, of the better class of Pansies. Seed may be sown in the Fall, or very early in the Spring, either in hot-bed or in the open border, and transplanted to where the plants are designed to bloom. We advise sowing seed each year, as the best display of flowers is obtained the first season, and especially in the Spring and early part of the Summer. <i>Perennials.</i>	
275.	* * Passiflora or Passion Flower	
276.	— cerulea. Sky blue, from Brazil.....	25
277.	— gracilis. White. <i>Hardy perennials</i>	25

Number.

Price
per pkt.

A genus of magnificent ornamental twiners, whose flowers are at once interesting, beautiful, and of the most remarkable description, and they are produced in the greatest profusion and in succession during the greater part of the year. *Perennials.*

278. **Pea, Sweet**.....
279. — all colors, mixed, choice.....

The Flowering Peas are desirable and popular annuals, excellent for bouquets and cut-flowers, and are commended as one of the most essential to the flower-garden. Sow in clumps, groups, or drills, and place sticks or other fixtures for the Peas to run upon, and treat the same as for the common garden pea.

280. **Perilla Nankinensis.** Leaves of a purplish black or deep mulberry.
281. — **foliis variegatis.** Variegated foliage; fine

A half-hardy annual, grown for its fine bronze foliage; universally used in bedding, for which it is specially adapted. Deserves more than an ordinary share of attention.

282. **Petunia splendens**.....
283. — good mixed.....
284. — finest mixed.....
285. — **grandiflora, double, extra large flowered.** Producing a good

per centage of splendid double flowers, as large as roses; perfectly magnificent; 50 seeds for.....

25

Well-known and much admired hardy plants, of easy culture. From their richness of color, fragrance, and duration in bloom, are admirable bedding plants, and contrast effectively with Geraniums, Verbenas, etc. Seed may be sown in hot-bed, cold frame, or open ground. Plants should stand about 18 inches apart. *Perennials.*

286. **Pentstemon.** Finest mixed. This well-known class of plants is remarkable for the beauty and fine effect of its flowers, in mixed flower-gardens and herbaceous borders. *Half-hardy perennial.*
287. **Phlox Drummondii, finest mixed**.....

The numerous varieties of this charming and much esteemed hardy annual are particularly noted for extreme richness of color, profuseness of blossom, length of duration in bloom, and general compactness, and whether in clumps or masses, look equally beautiful; are well adapted for bedding, pot-culture, and also very effective for mixed borders; in fact, no garden is strictly perfect without this delightful plant. We had upon our grounds, the last season, the *finest* and *most extensive* display of Phloxes ever grown in this part of the State. Our assortment embraces the richest and most desirable colors. Height of all about alike—twelve or fifteen inches. Seed may be sown in frame or open border. Transplant or thin to twelve or fifteen inches apart. Requires good soil.

288. **Poppy, double carnation flowered.** Very fine.....
289. — Finest double, mixed.....

A class of extremely showy, free-flowering annuals, well suited for borders or shrubberies. The varieties we offer are very brilliant and showy. Should be sown early in the Spring, where plants are to bloom. Grows freely in any soil.

290. * **Portulaca.** All the varieties mixed.....
291. — **finest double rose flowered**.....

25

These hardy annuals are remarkable for brilliancy and richness of color, and are particularly appropriate for beds, clumps, edgings, pots, vases, or rockeries.

292. **Prince's Feather.** Large flowered, *crimson*, from Nepaul; 2 ft.....
Ornamental plants with elegant plumes of rich colored flowers; succeed in any rich soil.

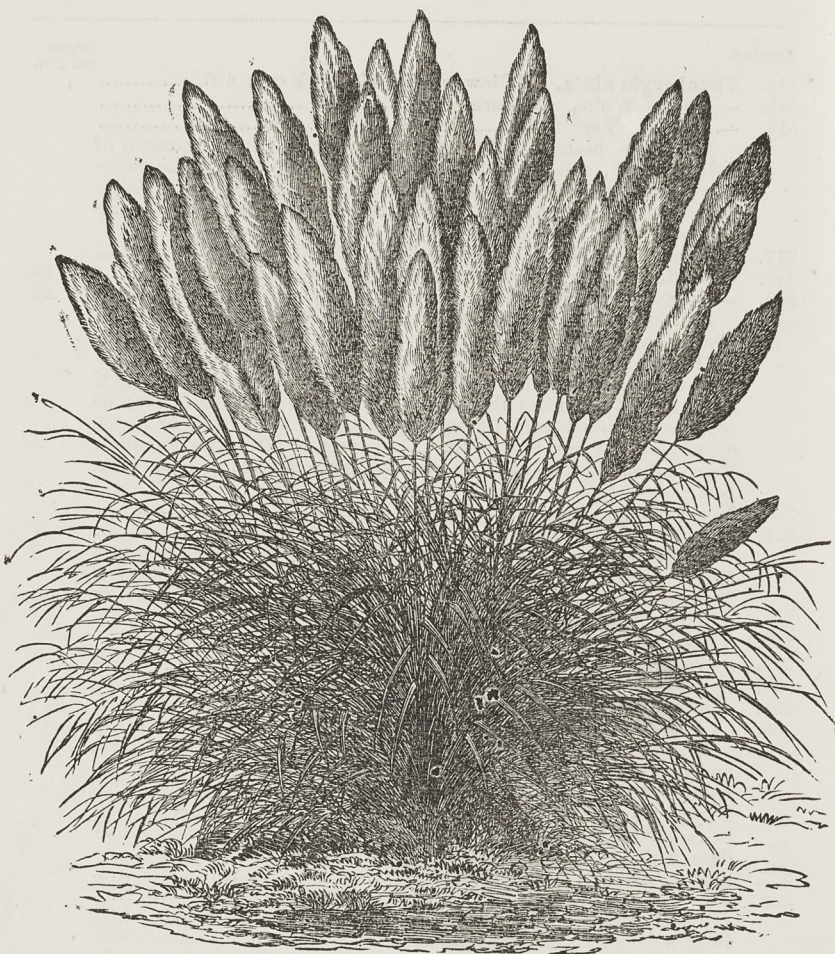
293. **Rhododendron hybridum.** From named flowers. *Perennial shrub.*
294. **Ricinus macrocarpus.** Mixed.....

50

Plants with very ornamental foliage and showy fruit; of stately

Number.		Price per pkt.
	growth, and quite a tropical appearance. With ornamental-leaved plants, they make a most attractive bed on the lawn, and are also desirable when grown as a single specimen. Plant the seed in the open ground, in a dry situation, and as early as safe in the Spring.	
295.	Salpiglossis. All choice colors mixed..... Beautiful half-hardy annuals, with large, richly colored, delicately veined and marbled blossoms. They delight in a light, sandy soil. Seed may be sown in a hot-bed, frame, pot, box, or in the open border. Plants should stand six or eight inches apart. Well adapted for bedding. In height, one to one and a half feet.	
296.	Sanvitalia procumbens, flore pleno. Bright yellow flowers..... A beautiful hardy annual, of low, creeping habit; excellent for rock-work, hanging baskets, pots, etc.	
297.	Scabiosa atropurpurea. Deep purple.....	
298.	— dwarf scarlet.	
299.	— carmine.	
300.	— all colors, mixed; 1 ft high.....	
301.	— nana, fl. pl. A new doubled dwarf. The flowers, which have all the beautiful varieties of colors of the Scabiosa, are quite double and beautiful. Bloom till late in the Fall..... An ornamental, hardy annual, very suitable for borders or beds; excellent for bouquets and other ornaments. Is noted for its diversified colors; from almost pure white to black. Seed may be sown in frames, or, early in the Spring, in the open ground. Easy of culture.	
302.	Salvia coccinea. Beautiful for beds and borders; scarlet, 2 ft.....	25
303.	— Splendens. Scarlet, large and showy, 2 ft.....	25
304.	— Patens. Splendid <i>Blue Salvia</i>	25
	Splendid plants, both for pot culture and for beds or borders; growing freely in any light, rich soil, and producing beautiful spikes of gay flowers, in the greatest profusion. <i>Half-hardy annuals.</i>	
305.	Sensitive Plant (<i>Mimosa Pudica</i>). Rosy purple, 3 ft..... Very curious and interesting plants. When touched, the leaves of the plant close and droop, from which habit the name is derived. It requires starting in heat, and must not be put in the open ground until the weather is quite warm. <i>Half-hardy annual.</i>	
306.	Stocks, Ten Weeks German, tall and dwarf. All colors, mixed..	
307.	— Dwarf Bouquet, large flowering. Mixed.....	
308.	— Wallflower-leaved. Dwarf habit; foliage similar to the Wallflower plants; should stand about six inches apart; mixed colors....	
309.	— Brompton. Fine Winter flowering; mixed colors. <i>Perennials.</i>	
310.	— large flowered intermediate. Very fine; mixed..... The plants are of fine habit and foliage, very constant in bloom, specially to be admired for their agreeable fragrance. They grow from six to fifteen inches high. Seed may be sown in hot-bed, pot, or box in the house, or in the open ground in Spring. Intermediate stocks may be sown in July or August for early cut flowers. Should be transplanted to ten or twelve inches apart, when quite small. They succeed best in deep, rich soil. <i>Hardy annual.</i>	
311.	Sweet William. Fine mixed, 1½ ft.....	
312.	— double flowering. Fine mixed, 1½ ft.....	
313.	— Hunt's Perfection. This variety is truly gorgeous in size, color, and variety, having immense heads, with varied colors, exceedingly clear, distinct, and beautiful..... These well-known and exceedingly beautiful plants have been greatly improved by attentive cultivation, within the past few years. Sow the seed early in the Spring, in the open ground, and thin or transplant, to give plenty of room. For flowering, transplant one foot apart, and they will bloom finely for two years, when the roots should be divided, or new plants obtained from the seed. The latter will produce the most perfect flowers. <i>Hardy perennials.</i>	

Number.		Price per pkt.
314.	Thunbergia alata. Yellow or buff, with dark eye; 4 ft.....	
315.	— alba. White, with dark eye; 4 ft.....	
316.	— mixed. Very fine.....	
	These are beautiful, half-hardy, profuse flowering annuals, of twining habit, and are among the most elegant plants in the Summer conservatory, or in a warm, sheltered spot in the open border. They delight in rich, loamy, soil. July to October. <i>Half-hardy annuals.</i>	
317.	† Verbena hybrida. Fine mixed.....	
318.	— — finest mixed, from named flowers.	25
319.	— — new striped Italian. Very choice; striped like a carnation. Half-hardy perennial; blooms freely the first season from seed. The bright and showy flowers of the Verbena make it the most popular bedding plant in cultivation, few, if any, rivaling it in the splendor of its dazzling brilliancy. Some colors are fragrant, but generally the least desirable; the scarlets rarely, if ever so. Seed may be sown in a hot-bed, cold frame, pot, or box, in the house, or in the open border, early in Spring. Transplant to fifteen inches apart. The Verbena is a plant of easy cultivation. A rich, mellow soil is best.	25
320.	Vinca rosea. Rose, from East Indies; 2 ft.....	
321.	— alba. White with crimson eye, from East Indies; 2 ft.....	
	Highly ornamental, free-flowering, compact, greenhouse, evergreen shrubs, with shining green foliage and handsome circular flowers. If sown early in Spring will flower the same season, and will be very useful for bedding or pot culture.	
322.	Violet. Blue, sweet scented.....	
323.	— cornuta. "Mauve Queen".....	
324.	— — "Purple Queen".....	
325.	Wigandia Caracasana. Lilac; from Caraccas; 7 ft.....	50
326.	— Vigieri. New and superb, glaucous foliage; 8 ft.....	50
	Grand and magnificent plant, with stupendous leaves, richly veined, and stems covered with crimson hair. Of rapid growth and splendid habit, it forms one of the finest possible objects among ornamental foliage plants; to stand in a prominent position, or in any way to impart a tropical aspect to a garden; likewise for conservatory decoration.	
327.	Zinnia, double. Mixed.....	
328.	— — all the finest colors of the choicest double mixed.....	
	The Zinnia is one of the most brilliant of annuals, and has long been a general favorite. The double varieties are immense improvements on the single, and perhaps the finest introduction for many years.	



Gynierum Argenteum (Pampas Grass). See page 27.

ORNAMENTAL GRASSES.

Several varieties of the Ornamental Grasses are interesting in the garden, though, of course, not brilliant, and desirable for cutting with flowers in the summer; but they are particularly valuable for the formation of winter bouquets, wreaths, and other ornaments, in connection with the Everlasting Flowers, for which purpose they should be cut when green, at about the time of flowering, and dried in the shade.

329. **Agrostis nebulosa.** Most elegant Ornamental Grass; fine and feathery; very delicate.....

Number.		Price per pkt.
330.	Briza maxima. One of the best of the Ornamental Grasses; perfectly hardy. Sow in the open ground, any time in spring. 1 ft...	
331.	— geniculata. Flowers freely, and is always desirable. 8 inches..	
332.	— minor. Very small and pretty. Sow early. 6 inches.....	
333.	Brizopyrum siculum. Dwarf; new, with shining green leaves. 8 inches.....	
334.	Ceratochloa pendula. Very fine spikes.....	
335.	Chrysurus Cynosuroides. Yellowish, feathery spikes; very dwarf, and useful for small bouquets; must be picked as soon as the head is well formed.....	
336.	Coix Lachryma (<i>Job's Tears</i>). About 2 ft; broad, corn-like leaves.....	
337.	Gynerium Argenteum (<i>Pampas Grass</i>). The most noble grass in cultivation; flowers second season.....	25
338.	Lagurus ovatus. Dwarf; very pretty; fine, showy heads; sometimes called Hare's-tail Grass; 1 ft. Sow early.....	
339.	Stipa pinnata (<i>Feather Grass</i>). Magnificent, but rather difficult to grow without heat; flowers second year.....	
340.	— elegantissima. A new and elegant grass from Australia.....	
341.	Zea Japonica fol. var. (<i>Striped-leaved Japanese Corn</i>). The leaves finely striped with white.....	

EVERLASTING FLOWERS.

Everlasting Flowers, or "Immortelles," as the French call them, are becoming very popular in this country; not on account of their summer attractions, but because they continue their beauty for years after being cut, and may be made up into various shapes for parlor and festive decorations, and used at a time when it would be inconvenient to obtain fresh-cut flowers. At a very small expenditure of time and money, the house of any family may be made to have the appearance of summer, even through the cheerless winter. It is a happy family that has summer in the house the year round. Some of the Ornamental Grasses make up splendidly with the Everlastings. The Everlastings should generally be cut before the flowers are fully expanded, and tied up into small bunches to dry.

342. **Acroclinium roseum.** Light rose; from Australia.....
343. — **album.** Pure white; a beautiful contrast to the preceding; from Australia.....
344. — both mixed
- A beautiful class of Everlasting Flowers, and a valuable acquisition for the flower border.
345. **Ammobium alatum** (*Winged Ammobium*). White; a useful Everlasting and a showy border plant, growing freely in any garden soil. *Hardy annual*.....
346. **Globe Amaranthus.** Flesh color; 2 ft.....
347. — — Orange; 2 ft.....
348. — — Red; 2 ft.....
349. — — Variegated, striped rose and white; 2 ft.....
350. — — White; 2 ft.....
351. — — all mixed.....
- Extremely handsome, with showy, pretty flowers. *Half-hardy annuals*, from India.
352. **Helichrysum Bracteatum.** Yellow; a favorite annual; 1½ ft.....
353. — — **album.** A fine white variety; 1½ ft.....
354. — — **monstrosum.** Various colors, mixed; flowers large and very handsome.....

Number.

Price
per pkt.

355. **Helichrysum Bracteatum alba pl.** Double white; 2 f.....
 356. — — **rosea pl.** Double rose; 2 ft.....
 357. — — **rubrum pl.** Double red; 2 ft.....
 358. — all mixed.....
 Exceedingly handsome and ornamental plants for mixed borders, and peculiarly interesting and desirable as dried specimens. Handsome bouquets and festoons may be formed of them for in-door decoration, during winter, for which purpose they should cut before the blooms fully expand. *Hardy annuals*, from New Holland.
 359. **Rhodanthe Manglesii.** A beautiful, small, erect, branching plant, with numerous starry, semi-double, daisy-like blossoms, of rich rose-color, suffused with white; retain their transparency and beauty for a considerable period.....
 360. — **maculata.** A very beautiful new variety of the foregoing, from which it differs in being taller and more robust; from 1 to 2 feet in height.....
 361. — **alba.** This charming variety is unquestionably the finest white Everlasting in cultivation; 1 ft.....
 362. — all mixed.....
 A charming Everlasting, of great beauty, equally valuable for the decoration of the conservatory and flower-garden. Its neat, compact growth makes it a suitable plant for bedding or ribboning, while its bright-colored flowers, elegant style of growth, and profuse blooming, render it an object of universal admiration. *Half-hardy annuals*.
 363. **Xeranthemum annuum, fl. alba pl.** Double white.....
 364. — — **cœrulea pl.** Double purple.....
 365. — — **new double white.** As double as the purple variety; flowers silvery white.....
 366. — all mixed.....
 Remarkably showy and free-flowering.

*Double Zinnia. . See page 25.*



Pot of Hyacinths. See page 30.

IMPORTED DUTCH BULBS, AND OTHER HARDY FLOWERING ROOTS,

With Directions for their Culture and Management.

The treatment of Bulbs is so simple, and the result so universally satisfactory, that no one who has ever enjoyed their early bloom and fragrance will willingly be without a good collection in the greenhouse, parlor, or garden.

Your special attention is called to our collection, which has been carefully and judiciously selected, with the view of placing in the hands of parties unacquainted with the different varieties a large or small assortment of the finest Roots, at very reasonable prices.

SOIL.

The proper compost for Hyacinths, Tulips, Crocus, and most other Bulbs, is the following: One-third sand, one-third well-rotted cow-manure, and one-third good garden mould.

TIME OF PLANTING.

The preferable season for planting all hardy Bulbs is from October to February; but they can be set out at any later time, as long as the Bulbs remain sound.

SPECIFIC CULTURAL DIRECTIONS.

Hyacinths in Glasses.—The single kinds succeed best. Fill glasses with rain-water. Place the Bulb so that its base barely touches the water; then put them in a cool, dark place, for from four to six weeks. Remove, by degrees, to full light and air. Change the water once a month, or place a lump of charcoal at the bottom of the glass, to prevent water becoming impure.

Hyacinths in Pots.—For single Bulbs, use pots five inches in diameter and five inches deep; or ten-inch pots for three Bulbs. Fill pots with good soil; cover Bulbs all but the crown, press the earth pretty firm, water freely, and place in a dark cellar for two or three weeks, then remove to a moderately warm room, and give them plenty of light and air.

Hyacinths in the Garden.—Plant six inches apart and four inches deep. Six weeks after flowering, when leaves are yellow, take up the Bulbs, dry in shade, and put carefully away in paper bags, for planting again in the Fall.

Depth of Planting Bulbs.—Tulips, Polyanthus, Narcissus, Lilies, Gladiolus, etc., should be planted four inches; Crocus, Snow Drops, and other small Bulbs, two inches deep.



Double Ranunculus. See page 32.

Hyacinths.

Fine, Large Bulbs.

In regard to the relative beauty of Hyacinths, there is, perhaps, no greater fallacy than that Double are more beautiful than Single. We admit that well-grown Double Hyacinths are exquisitely beautiful; but, if taken as a whole, they are by

no means superior to the Single. The colors of the latter are richer and more diversified, the spike of bloom larger and more compact, and, what to the amateur is of the utmost importance, they are more easily grown, and therefore better adapted for water, sand, and moss culture.

Double and Single Red and Rose, Blue and Yellow....\$2 50 to \$3 00 per doz.
50 splendid named varieties, all colors Double and Single... 4 00 "

Tulips.

Splendid Bulbs.

For the ornamentation of the conservatory and sitting-room, during the Winter and Spring months, the Tulip stands unrivalled, both as regards its rich and diversified colors, easy culture, and accommodating habits. Like the Hyacinth, it will thrive in almost any soil or situation, and under almost any circumstances; so that its claim to universal cultivation is equal to the Hyacinth, Narcissus, and Crocus.

For the decoration of the Spring garden, it is indispensable; planted in beds, or grouped in large or small masses in the borders, the brilliancy of the display is unsurpassed by any of the numerous bedding plants.

They also succeed well in pots, and are very attractive.

Culture in sand, moss, or water, same as the Hyacinth.

Tulips, Single and Double.

40 beautiful named sorts, gold and silver striped, and self-colored, \$1.25 to \$2.00 per dozen.

Arum.

A. *Dracunculus* is hardy and a very curious species; the stalks of the leaves are spotted with brown and purple like the body of a snake.

Arum *Dracunculus* (*Dragon Flower*), brown.....75 cents.

Crocus.

This, as is well known, is one of our earliest Spring flowers, and producing, as all the varieties do, dense masses of rich-colored blossoms, it is, beyond question, the most effective of its season, and can hardly be too liberally planted in every garden. The more thickly they are planted the greater is the effect produced; say in clumps, six or more bulbs, in separate colors, or mixed. Cover the bulbs two or three inches deep in fine mould, and two inches apart. With ordinary care, the Crocus will bloom freely in any sitting-room window.

Crocus, fine mixed, all colors.....50 cents per doz.

" named sorts, "75 " "

Narcissus.

The Narcissus is a very fine class of early-blooming flowers, and should be planted in Autumn, like the Hyacinth. The flowers are produced in clusters or trusses of from half a dozen to three times that number. The Narcissus is excellent for Winter flowering, in pots or glasses.

Double Narcissus.

Finest double named sorts.....	\$2 00 to \$3 00 per doz.
Fine mixed.....	1 50 “

Single Narcissus.

Poeticus; very sweet.....	\$1 25 to \$1 50 “
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Jonquils.

Single and Double, sweetscented.....	\$1 00 to \$1 25 “
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Crown Imperials.*For the Garden.*

A stately-growing plant, with dark green foliage, blooming in Spring, in clusters of pendant bell-shaped flowers, of all intermediate shades between yellow and crimson. They grow freely in any common soil.

Crown Imperials, mixed.....	50 cents each.
“ “ golden striped.....	75 “

Cyclamens.

These are among the most desirable Bulbs for Winter house blooming; of very neat, compact habit, rich, variegated foliage, and unique flowers, continuing to bloom for nearly three months.

Cyclamen, choice varieties.....	50 to 75 cents each.
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Anemones.

These hardy Spring flowers are becoming better known and more popular each succeeding year. They are well adapted either for pot or border culture, and, when planted in masses, are most brilliant—few flowers more so. Their moderate cost brings them within the reach of all. Plant in November, or as soon as the ground can be worked. Culture same as Ranunculus.

Anemones, fine mixed.....	10 cents each.
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Ranunculus.

For planting, select a fine day, plant in clumps, or in drills about two inches deep, sprinkle a little sand along them, and insert the bulbs at a distance of about four inches, pressing each root gently into its place; then cover with silver sand, and level the beds in the usual manner. When the foliage shows fairly, fix the soil about them, and then tread or rake the intermediate spaces.

Ranunculus, Double Persian fine mixed.....	\$ 75 per dozen.
“ Turban—splendid double mixed.....	1 00 “

Iris.

Among the many forms of floral beauty which adorn the flower borders, the Iris has claims which entitle it to a more than ordinary prominent position; the flowers are large and handsome, the colors extremely rich and varied; the height of the plant is from eighteen to twenty-four inches, while the cultivation is unusually simple, succeeding in any ordinary garden soil. When planted in clumps of three or more, and allowed to remain undisturbed, they improve in beauty each successive year.

They should be planted in the Fall as early as possible, as the bulbs keep very badly out of the ground.

Iris. Splendid named sorts, assorted.....50 cents each.
 " Fine mixed.....25 cents each.

Beautiful Japan Lilies.

For the Garden.

These require very little care; the principal thing, indeed, to be attended to is to forbear disturbing them too often. All these kinds, when once planted, should be left as long as possible untouched.



Lilium Auratum.

FINE FLOWERING ROOTS.

		Price each.
Lilium Auratum (<i>Golden Japan Lily</i>). White ground with purple spots, flaked and striped with gold.....	25 to	50 cts.
" Candidum . Large white.....	35 to	50 "
" Lanceifolium Album . White spotted.....		75 "
" " Roseum . Rose spotted.....		75 "
" " Rubrum . Red spotted.....	75 to 1	00
" Longiflorum . Snow-white.....	50 to	75 "
" Tigrinum (<i>Tiger Lily</i>). Orange salmon, 3 ft. high.....		50 "

Several new varieties from Japan in January.

Lily of the Valley.

One of the most beautiful spring flowering plants, whose delicious odor is universally sought, being proverbial for its neat and chaste outline of growth, which is close, dwarf, and compact.

Convallaria majalis (white), fine clumps..... 50 to 75 cents each.

Snowdrops.

Perhaps no Spring flower is a more general favorite than the Snowdrop. The earliest flowering of its varieties is the common single sort, which is also very graceful and beautiful, commencing to bloom in early Spring. This is succeeded by the double-flowered variety, with its elegant, drooping, snow-white blossoms.

Galanthus Nivalis, Single Snowdrops.....\$1 00 per dozen.
 “ “ Double Snowdrops..... 1 00 “

Ixias.

Ixias are tender, but beautiful and picturesque; of a wide range of colors. They are most effective when planted in stores of three and six in a pot.

Ixias, fine mixed.....\$1 25 per dozen.

Oxalis.

A genus of very pretty plants for pot culture.

Oxalis, fine mixed.....\$1 00 per dozen.

Sparaxis.

Treat precisely in the same manner as *Ixias*.

Sparaxis, fine mixed.....\$1 25 per dozen.

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Lilium Bloomerianum. See Supplement to California Stock.

Gladiolus.

RARE AND BEAUTIFUL FRENCH HYBRIDS.

Our collection of this magnificent tribe of plants is the most extensive in this country, and embraces many new and rare varieties. The colors comprise the most brilliant of orange, scarlet, and vermilion tints, upon yellow and orange grounds, including a graduated scale of intermediate shades, from white, with rosy blush and salmon-rose tints, to salmon-red and nankeen; from blush-white with purple crimson throat and marginal streaks of pink, to light rosy salmon grounds, with flakes of deep carmine. Thus, from white up to rose, and rose to the brightest and deepest crimson, and from crimson to the brightest orange, flame, and scarlet, this very splendid selection affords a combination of the richest conceivable colors of which any other *genus* can offer.

To keep up a constant flowering from July to October, it is only necessary to plant, the first of March, a portion of the bulbs (choosing the smallest), a second portion in April, a third about the fifteenth of May, and the last at the end of May; preserving the largest bulbs for the last plantings.

The culture of these is attended with no difficulty. It is only necessary to plant them in ordinary garden mould. They object to no soil but a stiff clay, and succeed best in a good earth, manured well with well-rotted horse-dung. Depth of planting, three to four inches. While growing, they must be copiously watered, if the season is dry. In the Autumn, when the stalks are quite dry, the bulbs and the new-formed bulbs are to be taken up and placed in a dry place—better on shelves—protected from the frost, where they will keep well till needed for planting again.

FINEST SHOW FLOWERS.

\$10 to \$12 per dozen, fine bulbs, our selection. \$15 per dozen very best picked sorts.

Bulbs ready in November.

	Price each
Apollon —Large flower of a perfect shape, rosy lilac, with a large stain of light rose, finely striped with white in the centre.....	
Bernard de Jussieu —Flower large, perfect, ground violet, shaded and tinted with cherry color and purple; stains purple on white ground; new and almost indescribable color.....	\$1 50
Belle Gabrielle —Large flower, perfect shape, very fine lilac-colored rose, slightly marked with bright rose.....	
Calypso —Rose-striped, blotched with carmine.....	
Charles Dickens —Delicate rose, tinted with chamois, blazed and striped with carminate rose.....	
Dr. Lindley —Very large and open flower, perfect shape, ground tender rose, borders of petals very bright rose; feathered with carminate cherry color; very showy.....	
Eugene Scribe —Flower very large and wide, perfect tender rose, blazed with carminate red.....	1 50

Price each.

Etendard —Flower very large and wide, perfect, white, slightly blazed with lilac or bluish violet, spike very long (2½ to 3 feet).....	
El Dorado —Fine pure yellow, the lower petals striped with red.....	
Galilee —Large and well shaped flower, very brilliant currant red, blazed with dark crimson red.....	
Isabella —Middle-sized flower, very fine spike, pure white with very large carminate violet stains.....	
Imperatrice Eugenie —Very large flower, of perfect form, white ground, blazed violet, rose inside of the flower, outside lilac.....	\$1 50
James Veitch —Very large flower, bright crimson, red violet stain, medium height, very showy.....	
James Carter —Light orange red, very bright, with a large pure white stain; of dwarf habit.....	
Jeanne D'Arc —White, slightly tinged with rose and striped with purple.	
John Waterer —Very large open flower, light cherry color, blazed with red and striped with rose.....	
Lady Franklin —Large flower, good shape, white slightly tinged with rose, finely striated with carmine, and very largely blazed with carminate rose, (<i>dwarf</i>).....	
La Fiancee —Flower large, perfect, very pure white, small bluish violet stains; very fine variety.....	1 50
Le Dante —Very large flower, of perfect shape, dark rose, with pure white stain, new shade.....	
Lord Byron —Very brilliant scarlet, stained and ribboned with pure white; very showy plant.....	
Meteor —Dark red, very brilliant, large stain of a pure white; very remarkable.....	
Moliere —Flower very large, perfect cherry-colored red, with very large pure white stains.....	1 50
Monsieur A. Brongniart —Very large flower, perfect shape, rose ground slightly tinged with orange, blazed with red, very large white stain, (<i>extra</i>).....	1 50
Mozart —Flower large, spike spreading, bright rose slightly tinted with violet, blazed with dark carmine, with pure white stains, a beautiful variety.....	1 50
Madame Leseble —Pure white, delicate, flaked with rose, lower petals blotched crimson; an abundant bloomer.....	
Madame Vilmorin —Clear rose and white center, margined and shaded with deep rose, beautifully striped and spotted with carmine; fine..	
Marie Dumortier —Pure white, fine form, flaked with deep rose, heavy feathered purple spot on lower petals.....	
Marechal Vaillant —Brilliant scarlet, stained with pure white, very large flower, quite distinct.....	
Mayerbeer —Brilliant light red, blazed with vermilion, amaranth red stain, large flower, perfect shape, very long spike, vigorous and splendid plant.....	1 50
Milton —Very large flower, perfect shape, white, slightly tinted with rose and blazed with red; extra.....	
Norma —Middle-sized flower, spike spreading, pure white, very seldom and very slightly blazed with very tender lilac.....	
Napoleon III —Very bright scarlet, red and white striped in the centre of the divisions; extra fine.....	
Newton —Large flower, perfect shape, dark crimson red, with white ground, new shade; very fine.....	
Oscar —Flower large, well shaped, very brilliant, bright cherry color, stains white.....	
Ophir —Dark yellow, purple stained.....	
Princess Alice —Flowers very large, perfect, tender lilac, slightly tinted with rose, very large white stains, new and charming shade; fine dwarf plant.....	1 50

	Price each.
Princess Marie de Cambridge —Very large and well-opened flower, un-exceptionable shape and upright habit, white, with very large light carmine stains; extra.....	\$1 50
Peter Lawson —Rosy or purplish lilac, very large white stain, shade new and charming.....	
Prince of Wales —Very bright fiery red, stain white, striped violet, one of the finest of the red varieties.....	
Princess of Wales —White, blazed with carminate rose, stained deep carmine.....	
Queen Victoria —Brilliant scarlet, with white flaked racemes.....	
Rossini —Flower large, perfect, very long spike, dark amaranth red, lined and stained with white; fine.....	1 50
Reine Victoria —Very large open flower, pure white, stained with purplish carmine, very vigorous.....	
Roi Leopold —Rose, very slightly orange colored and blazed, very fine, white stain.....	1 50
Semiramis —Flower very large, perfect, very long spikes, carminate rose, ground white, largely blazed with bright carmine; unrivalled variety.....	1 50
Sir Joseph Paxton —Large flower, perfect shape, red slightly tinged with orange color, finely striated with carminate red on white ground—very brilliant color.....	
Sir William Hooker —Very large and well opened flower, perfect shape; light cherry color, rose carminate stain on pure white ground; plant of a great effect.....	
Stella —Flower large, well shaped, ground white, slightly tinted with yellow and rose, and blazed with carminate red.....	
Shakspeare —Very large flower, perfect shape, white, very slightly blazed with carminate rose, large rosy stain.....	
Solfaterre —Rich Jonquil, yellow, large and fine.....	
Stephenson —Large flower of perfect shape, carminate cherry colored striated with white lines, splendid spike.....	
Sulphureus —Sulphur yellow, fine.....	
Thalia —Flower large, perfect, white, blazed and striated with carmine; very fine, vigorous plant.....	
Thomas Moore —Large flower, good shape, very fine carminate rose on white ground, blazed and stained with light carmine.....	
Ulysses —Flower large, perfect, very fine and glazed rose, beautiful shade.....	
Urania —Flower large, very wide, very pure white, largely blazed with carminate bright rose, very fine and brilliant variety.....	1 50
Walter Scott —Very bright rose, white ground striped with carminate rose.....	

GLADIOLUS—OLDER VARIETIES.

\$2.50 to \$4 per dozen.

Adonis —Light cherry color, lower divisions yellowish with bright carmine stains	
Aglæ —Salmon colored rose, very large flower.....	
Berenice —Beautiful rose, red-striped, stains purplish carmine.....	
Bernard Palissy —Large flower, good shape, light cherry red, blazed and striped with carminate rose on pure white ground.....	
Calendulaceus —Bright nankeen yellow.....	
Canari —Light yellow, striped with rose on the inferior divisions.....	
Ceres —Pure white stained with purplish rose; large flower, very fine spike	
Comte de Morny —Dark cherry red, large white stain, striped with purple	

Price each.

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Price each.

- Couranti Fulgens**—Bright brilliant crimson, fine shaped flower.....
Daphne—Light cherry color, darker striped, bright carminate stain.....
Diana—Very delicate carnation color, variegated rose; stain light carmine
on white ground.....
Dr. Andry—Very bright orange, beautiful shape.....
Don Juan—Fiery orange-red, inferior divisions spotted with yellow.....
Edith—Large flower, rose carnation, darker stripe.....
Felicien David—Large flower, perfect shape, cherry-rose striped with
light carmine on large white ground, very fine spike.....
Fanny Rouget—Bright rose, tinted with carmine.....
John Bull—Ivory white or slightly sulphurate white.....
Le Bante—Flower very large, perfect shape, very fine dark rose, large
pure-white stain.....
Le Poussin—Light red, white ground and very large white stains on the
inferior divisions.....
Louis Van Houtte—Velvet-like carmine, purple-stained.....
Madam Basseville—Large cherry-colored flower, purplish stains on a
white yellowish ground; white line in the middle of each division..
Madam de Vatry—White, slightly sulphurish, stains purplish carmine,
very large flower.....
Mathilde de Landevoisin—Very large flower, white slightly carnation
tinted, striated with carmine.....
Pallas—Bright rose striated with deeper rose, purplish carmine stains on
lightly orange shaded ground.....
Pegasus—Carnation colored, stains purplish on chamois ground.....
Princesse Mathilde—Beautiful delicate rose, striated with darker rose,
and larger carmine stains.....
Rembrandt—Very bright deep scarlet.....
Vesta—Pure white, stained with purplish carmine on yellow ground.....

Tigridia Conchiflora and Pavonia (Shell Flower).

One of our favorite summer flowering bulbs, of the easiest culture, displaying their gorgeous tulip-like flowers of orange and scarlet daily from July to October. Price, 25 cents each.

Pæonies.

Herbaceous, fine named varieties..... 50 cents to \$1 each.

Dahlias.

Large flowering and dwarf varieties, 50 named sorts, most perfect in form, and compact habit. Price..... \$3 to \$4 per dozen.
Our collection embraces all shades and colors.

Tube Rose.

Double Italian Tuberosa (*Polyanthes Tuberosa*).....\$2 to \$3 per dozen.

Dicentra (Dielytra) Spectabilis.

One of our most graceful and beautiful spring and summer flowering plants, equally at home in the conservatory, sitting-room, and flower-border. In the two former, it may be had in bloom very early in the spring, when its delicate green leaves, and long, elegant sprays of the most beautiful, heart-shaped red flowers, make it the most interesting plant of the season.

Price.....75 cents each.

Miscellaneous Bulbs and Roots.

Achimenes—Fine new sorts.

Agapanthus Umbellatus (*African Bride Lily*)—Blue.

Amaryllis—Fine named sorts, 75 cents to \$1.50 each.

Bulbocodium Vernum—Blue; 15 cents each.

Colocasia Esculentum—Fine, hardy, ornamental foliage plant, 75 cents to \$1.00 each.

Colchicum—Assorted colors, \$1.25 per doz.

Crinum Erubescens—White flowers in clusters, \$3 each.

Fritillaria Meleagris—Fine sorts; 50 cents each.

Leucojum Vernum (*Snow Flake*)—30 cents each.

Scilla—Beautiful sorts; 15 to 25 cents each.

Tricyrtis Grandiflora—Finest spotted, and other fine sorts; 50 cents each.

Tritonia Uvaria Grandiflora—75 cents each.

Vallota Purpurea—\$1.00 to \$1.50 each.

Hyacinth Glasses.

Old and New Style.

BLUE, WHITE, AMBER, VIOLET, GREEN.

\$3 to \$4 per dozen.

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BEGONIAS.

With Beautiful Ornamental Foliage.

Agrostigma Picta—Spotted white.....	
Duchesse de Brabant.....	
Diadem—Lovely foliage.....	
Gem—Fine.....	
Grace Fahnestock—Fine foliage.....	
Imperialis—Dark-green spots or blotches on light-green ground; extra...	
Jules Battailes—Fine, very dwarf.....	
L'Abbe Serrodino.....	
Mad. Staub—Soft, richly marked foliage.....	
Mad. Reviere—Fine.....	
Mons. Victor Lemoine—Beautifully marked, like lace.....	
Mrs. Stewart—Extra.....	
Philadelphica—Fine leaf, green margin.....	
Queen of England—Fine leaf, rare shade.....	
Rex.....	
Ricinifolia Maculata.....	
Roi Leopold—Fine.....	
Robert Bruist—Green shading; extra fine.....	
Smaragdina—Splendid rich green foliage.....	
Silver Queen—Extra fine.....	
Subpeltata albo rubra—Silvery red foliage.....	
The O'Donoghue—Large leaves, beautifully marked.....	
Fine plants; ready in Spring.	

Varieties Cultivated Chiefly for their Beautiful Flowers.

Begonia Boliviensis—A tuberous-rooted, deciduous species, growing from eighteen inches to two feet high; the leaves are of moderate size— light green; the flowers are produced in great abundance—pendu- lous, bell-shaped, and bright shining red in color. A handsome plant from Bolivia.	
Begonia Miniata—Pretty, dwarf plant, scarlet blossoms.....	
“ Saundersonii—Scarlet crimson; fine.....	
“ Palmata—Fan-like foliage.....	
“ Weltoniensis—A very handsome plant, with pink stems, giving in profusion its lovely pink flowers; of easy cultivation.....	
“ Fuchsioides. Fuchsia-like scarlet.....	
“ “ alba—White.....	
“ Hybrida Multiflora—Pink blossoms.....	

	Price each.
Geraniums (<i>Tricolors</i>)—Mrs. Pollock, Lady Cullum, Golden Fleece, Italia Unita, Picturata, Quadricolor. Each.....	35 to 50 cts.
“ (<i>L'Elegante</i>)—One of the prettiest of Ivy-leaved Geraniums. The flowers are white. Color of leaf deep pea-green, with deep margin of creamy white, occasionally assuming a light carmine tint.....	
Ficus <i>Elastica</i> (<i>India-rubber Tree</i>).....	
Heliotrope—Three best varieties; very fragrant.....	
Hetrocentrum <i>Roseum</i> —Pink blossoms in clusters.....	
Hoya <i>Bella</i> (<i>Wax Plant</i>)—Beautiful pink center.....	
“ <i>Carnosa</i> “ “.....	
Lagerstrœmia <i>Indica</i> (<i>Crape Myrtle</i>)—Hardy in warm sections.....	
Lemon Trees.....	
Libonia <i>Florabunda</i> —Scarlet and orange.....	
Lobelia— <i>Compacta Alba</i> , <i>Lindleyana</i> , <i>Paxtoniana</i> , and <i>Superba Grandiflora</i>	
Mimulus <i>Moschatus</i> (<i>Musk Plant</i>).....	
Myrsiphyllum <i>Asparagoides</i> —Beautiful climber, with small, white, fragrant flowers.....	
Orange Trees—Grafted.....	
Oxalis <i>Bowiana</i> —Rosy crimson flowers.....	
“ Several pretty species.....	25 cents per pot.
Salvia <i>Patens</i> —Blue, <i>Splendens</i> , and new white.....	
Sedums <i>Sieboldianum</i> , <i>Variegatum</i>	
Tecoma <i>Jasminoides</i> —White; beautiful climber.....	
Tradescantia—Of sorts.....	
Vinea <i>Rosea</i> —Pretty shrubby plant, with rose-colored flowers.....	
“ <i>Alba</i> —White flowers.....	
“ <i>Ociculata</i> —White with crimson eye.....	

NOTE.—Our new importations of Golden and Silver Tri-colored Geraniums and Pelargoniums—*newest and finest named varieties*—from England; plants will be ready in June. Prices as moderate as possible for such choice stock.



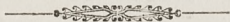
Broussonetia Papyrifera. (*Paper Tree.*)

price each.
50 cts.



Caladium Argyrites.

TROPICAL AND HOT HOUSE PLANTS.



Alocasia Jenningsii.....

“ **Metallica**.....

Caladium—Fifty new varieties.....

This class of beautiful variegated foliage plants, margined and delicately traced with various rich colors, and elegantly spotted and mottled, give them a rare beauty. When alone or intermingled with other plants, they are valuable for summer decoration of the conservatory or greenhouse, and require a moist, warm atmosphere. The tubers require to be kept in a warm, dry place during the winter, and must be started in the spring in a warm house or hot-bed, with bottom heat—some of the hardier varieties can be planted in a shady situation out of doors. Plants ready in May.

Caladium Esculentum—Foliage immense size; fine tropical plant.....

- Campylobotrys**—Discolor.....
 “ Fulgens
 “ Porphyrophylla; all fine foliage.....
Cissus Discolor—A well-known Climber, with leaves beautifully shaded with dark green, purple and white, the upper surface of the leaf having a rich, velvet-like appearance. The plant requires a warm house in winter, to develop the beautiful coloring of the leaves. Plants ready in Spring.
Clerodendron Balfourii—A fine, rapid climber, with flowers in large clusters, scarlet and white.....
 “ **Fragrans fl. pl.**.....
Dioscorea Discolor—Beautiful mottled and blotched foliage; climber....
Dracena Cooperii.....
 “ **Ferrea**.....
 “ “ **stricta**.....
 “ **Terminalis**.....
 “ **Tricolor**.....
 Beautiful ornamental Palm-like plants; most of them have scarlet stripes or edging.....
Durantia Baumgartii—Fine, variegated plants.....
Echites nutans.....
 “ **picta**.....
 “ **rubra venosa**.....
 Beautiful climbers, with satin-like foliage—pink, gold, and crimson veins.
Eranthemum Sanguinolentum—Crimson-veined foliage.....
Frittonia Argyroneura—Fine dwarf pot plants; leaves light green, white veining.....
 “ **Gigantea**—Leaves green, crimson veining.....
 “ **Percei**.....
 Fine for growing in Fern cases.
Gloxinia—Splendid seedlings and fine named sorts.....
 A beautiful early summer flowering plant for the greenhouse or conservatory, with large bell-shaped flowers, of the most delicate and brilliant colors. The tubers should be planted in February or March, in a rich, light soil, and kept in a warm, moist atmosphere.

Gesneras.

(Treat same as Gloxinias.)

- Gesnera refulgens**—Dark red foliage.....
 “ **splendida**.....
 “ **Zebrina**.....
 The value of Gesneras, as decorative plants, can scarcely be over-estimated. Most of them have rich velvet-like foliage, which, in the respective kinds, varies from green to crimson. If only grown for the foliage, they are very attractive, but during the winter they produce splendid pyramidal spikes of blossom, which are extremely handsome. Until recently, however, the principal color was orange scarlet; now, resultant from fertilization, there are various colors and shades; added to which, the spotting on the flowers of some of the varieties is extremely pretty.

- Hibiscus Cooperi**—Tri-color; beautiful variegated foliage, scarlet flowers.....
- “ **rosea Sinensis**.....
- Maranta Micans**.....
- “ **regalis**.....
- “ **sanguinea**.....
- “ **zebrina**, and other sorts.....
- All fine ornamental foliage plants.
- Musa** (*Banana*) **Cavendishii**—A dwarf variety, which bears delicious fruit.....
- Ophiopogon jaburan fol. var.**—Grass-like plants, with striped leaves and spikes of white flowers.....
- Passiflora trifasciata**—Beautiful variegated foliage.....
- Peristrophe Augustifolia Aureo**—Foliage brilliant golden yellow, margined with green; flowers violet; new and scarce.....
- Peperomia Argyrea**.....
- “ **Maculosa**—Silvery cordate foliage.....
- “ **Verschaffeltii**.....
- (Like the “*Fittonias*,” specially adapted for cultivation in Fern cases and cabinets.)
- Pilea muscosa** (*Artillery Plant*).....
- Poinsettia Pulcherrima**—Brilliant red bracts.....
- Richardia Maculata**.....
- Rondeletia Speciosa**—Fine orange-scarlet blossoms.....
- Rynchospermum Jasminoides**—Fragrant white flowers.....
- Sanchezia Nobilis var.**—Splendid plant, with green leaves 12 inches long; golden-yellow veins.....
- Stephanotis floribunda**—White flowers, with delightful fragrance.....
- Wigandia Caracasana**—Splendid tropical plant.....

HARDY CLIMBERS.

- Bignonia Radicans**—Scarlet Trumpet Creeper.....
- “ **Grandiflora** “ “ “ large flower.....
- Clematis Flamula**—White, sweet-scented.....
- “ **Lingunosa**—Fine large azure-blue flowers.....
- “ **Standishii**—Beautiful violet-blue.....
- Clianthus puniceus**—Scarlet, beautiful claw-like pendant flowers; also a fine shrub.....
- Coral Honeysuckle** (*Sempervirens*)—Monthly blooming, red.....
- Chinese Honeysuckle** (*Flexuosa*)—Sweet-scented, fine.....
- Dolichos** (*Australian Pea*)—Pink flowering.....
- English Woodbine**—Sweet-scented monthly.....
- Hedera Hibernica**—Irish Ivy.....
- Jasminum Officinale**—White, fragrant Jasmine.....
- “ **revolutum**—Yellow.....
- Kennedia** (*Hardenbergia*)—Blue, pea-flowering.....
- “ “ “ White “ “.....
- Lonicera aurea reticulata**—Golden Japan Honeysuckle.....
- Maurandia Barclayana**—Blue, pink, and white.....
- Madaera Vine**—White fragrant flowers.....
- Passiflora cerulia**—Blue Passion Flower.....
- “ **alba**.....
- “ **coccineum**.....
- } Splendid climbers.....

- Sollya heterophylla*—Sky-blue, always in flower; makes fine bush....
Solanum Jasminoides.....
Vinca Major—Large blue Periwinkle.....
 “ *Minor*—Small “ “
Wisteria Sinensis—Large raceme of blue flowers.....

CHOICE FUCHSIAS.

We select the following varieties as possessing the best and most distinct features; with but few exceptions they are all compact growing kinds, embracing all colors, double and single.

Price, 35 to 50 cents each.

- Aimee*—Tube and sepals white, corolla rosy pink.....
Angelina Braemt—Scarlet tube and sepals, corolla double white.....
Adrien Seneclosure—Double, beautiful blue corolla, sepals carmine.....
Alberta—Tube and sepals bright crimson, short, double, bluish purple corolla
Alliance—Carmine tube and sepals, well reflexed, double purple corolla...
Angelic—Tube and sepals pure white, the latter beautifully reflexed, large and long violet rose corolla.....
Arabella Improved—Pure white tube and sepals, well reflexed, corolla rose. A magnificent flower, fine habit and free bloomer.....
Assembly—Very full double violet corolla, tube and sepals coral red, latter reflexed
Avalanche—Bright carmine sepals, large, double, dark violet corolla, with a bright feather radiating from the base; vigorous, fine.....
Avalanche (Smith's)—Very double, compact, and beautifully formed flowers, corolla pure white, of extra size, with long carmine filaments, tube and sepals brilliant carmine scarlet. This splendid flower contains in one bloom 25 petals; fine habit and free grower..
Charter—Rose tube and sepals, large double violet plum corolla, striped and blotched scarlet; superb.....
Cherub—Sepals and tube pure white, carmine corolla, sepals well reflexed
Criterion—Crimson tube and sepals, corolla lavender blue, well expanded, extra fine.....
Charles Gailly—Fine, scarlet tube and sepals, corolla double violet purple extra.....
Display—Tube and sepals rose color, flat corolla, color lavender-blue; very double.....
Dreadnought—Tube and sepals bright crimson, well reflexed, corolla very regular and compact; of a remarkably beautiful purple color..
Duke—Compact globular flower, rose sepals, double rosy violet corolla...
Duchess de Gerolstein—White tube and sepals, crimson corolla, charming habit
Elm City—Corolla forming crimson scarlet globular balls, double, extra
Elegance—White tube and sepals, latter reflexed, rose-colored corolla, large and fine.....
Emblem—Crimson tube and sepals, carmine tinted, fine, full double, white corolla.....
Emperor—Fine crimson reflexed sepals, very large and long violet corolla, red at base.....



Fuchsia (Tinted Venus). See page 51.

- Encounter**—Rose tube and sepals, corolla violet, very double.....
- Enoch Arden**—Sepals light scarlet, cup-shaped corolla of rich indigo blue, finely incurved.....
- Extraordinary**—Sepals scarlet, corolla rich violet blue, extra large and double.....
- Francis Desbois**—Red sepals, violet-purple corolla, very double.....
- Freund J. Durr**—Remarkable form, each flower represents two corollas, double and single, scarlet sepals, both corollas dark blue, shaded with carmine, extra fine.....
- Gipsy Queen**—Bright red sepals, reflexed, rich double purple corolla, extra.....
- Grand Cross**—Tube and sepals scarlet, very large double purple corolla, rosy lake shading.....
- George Felton**—One of the best sent out here; tube short and thick, sepals elegantly reflexed, corolla beautiful purple, large and handsomely expanded.....
- Gerard Cornelison**—Remarkable variety, its double corolla being flaked with rose, white and blue, sepals bright red, beautiful.....
- Giant**—The blossoms are of gigantic size, immense double purple corolla—bright rose-colored sepals, completely reflexed, superb.....
- General Lee**—Tube and sepals vermilion, corolla white, fine bloomer, favorite sort.....
- Harry George Henderson**—Large, bright scarlet, broad sepals, and very large, round, parachute-formed corolla, of a rich plum blue...
- Hogarth**—Fine double blue corolla, attractively blotched, striped, bright rose tube, sepals carmine, latter reflexed, elegant.....
- Instance**—Tube and sepals bright carmine, well reflexed, showing off the huge double white corolla, which is beautifully marked with violet rose at the base.....
- Jeanne D'Arc**—Very large semi-double flower, corolla dark violet, crimson sepals, finely reflexed.....
- King of Fuchsias**—One of the largest; tube and sepals carmine, rich purple corolla, of gigantic size.....
- Lizzie Hexham**—Rich scarlet sepals, finely recurved, and large, rich, plum-colored, black cap or bell-shaped corolla, changing into maroon crimson, extra fine.....
- Lustre**—Tube and sepals waxy white, the latter reflexed, beautiful habit, new and splendid variety.....
- Lord Clyde**—Double scarlet and purple, extra fine.....
- Madame Cornelison**—Semi-double, white corolla, deep-colored sepals....
- Madame Deproost**—Very large and beautifully-formed flower, crimson tube and sepals, the latter reflexed, corolla blush white.....
- Maid of Honor**—Both corolla and tube very long, color bright rose, corolla pure white, striped violet at base, sepals reflexed, pretty.....
- Marksmen**—Tube and sepals bright carmine, corolla very full, peculiarly flat, color rich dark violet, very novel and beautiful variety.....
- May Felton**—Light red tube and sepals reflexed, corolla mauve, double and regular; free bloomer; fine.....
- Nardye Feres**—sepals red, corolla pure white.....
- Pillar of Gold**—Foliage beautifully variegated golden yellow.....
- Privateer**—Dense globular flowers, rose tube and sepals, and lavender blue double corolla; fine.....
- Purple Prince**—Sepals very carmine, corolla extra large, and double rich violet color.....
- Queen of Beauties**—White tube and sepals, beautiful crimson corolla, large and fine.....
- Regalia**—Immense violet purple corolla, blotched, red at the base, bright crimson sepals, reflexed, and showing the huge corolla to great advantage.....
- Rhoderick Dhu**—Bright salmon sepals, tinted scarlet, well recurved, umbrella-shaped, rich lavender-blue corolla.....
- Starlight**—Wax-white tube and sepals, clear lake corolla, novel in color and distinct in character, sepals broad and stout, finely reflexed.....

Striated

Striped

Sybil

Symbol

Souven

Sir Co

Tinte

Tow

Van

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Z

- Striata Perfecta**—Tube and sepals scarlet, corolla light mauve, striped scarlet; it is a free bloomer, and of fine, dense habit.....
- Striped Unique**—Tube and sepals scarlet crimson, huge double purple corolla, scarlet striped and mottled; extra fine.....
- Sybil**—Tube and sepals carmine, corolla pure white and double.....
- Symbol**—Crimson tube and sepals, latter reflexed, creamy white double corolla.....
- Souvenir de Chiswick**—Tube and sepals very crimson, violet corolla; fine.....
- Sir Colin Campbell**—A most beautiful double Fuchsia, flower very large.....
- Tinted Venus**—Bell-shaped white corolla, tinted with violet rose, tube and sepals bright rose, latter reflexed; very *distingue* and graceful..
- Tower of London**—Sepals broad, carmine color, elegantly recurved, immense double flower.....
- Vanqueur de Puebla**—Sepals bright red, well reflexed, corolla very full, white feathered with rose.....
- Victor**—Corolla rich blue, of double formation; the petals are peculiarly arranged, and being expanded, have the appearance of a fine single corolla, with a surrounding frill; the sepals, which, with the tube, are of a crimson color, are prettily reflexed; immense flower, and superb.....
- Zelinda**—Tube and sepals rose color, latter tipped with green and well reflexed, white double corolla, of diversified form; superb.....

Double Geraniums.

We have increased our already large assortment of this superb class, by the addition of several new and distinct varieties.

25 to 50 cents each.

- Andrew Henderson**—Dark scarlet.....
- Ascendancy**—Light rose.....
- August Ternier**—Deep scarlet.....
- Camelliaflora**—Rich shade of rose.....
- Emily Lemoine**—Deep pink.....
- Gloire de Nancy**—Deep carmine.....
- Jeanne de St. Maur**—Bright vermillion.....
- La Vesuve**—Large scarlet.....
- Md. Lemoine**—Bright rosy pink.....
- Marie Lemoine**—Dwarf pink.....
- Md. de St. Paul**—Pale vermillion.....
- Triomphe**—Rich shade of scarlet.....
- Triumph de Lorraine**—Bright carmine.....
- Wilhelm Pützer**—Dwarf; flowers scarlet.....

New Double White Geraniums.

Aline Sisley—We have imported a fine stock of this novelty, which originated with the celebrated amateur, Jean Sisley, of Lyons, France. It is now in course of propagation, but will not be offered until our stock is sufficiently large to supply our customers at a moderate price.....

Alba Plena—Double white.....

Geraniums and Pelargoniums.

Our collection comprises all shades and colors. Choice sorts. Price, each, 25 to 50 cents. New imported varieties ready in June.

PRIMULA JAPONICA—New Crimson Primrose.



Primula Japonica.

It is styled in England, the "Queen of the Primroses," and is perfectly hardy. It was introduced by Mr. Fortune, from Japan. The leaves resemble those of the English Primrose, but are about three times the size. The flowers are produced on stems from eighteen inches to two feet high, with five or six separate whorls of flowers of a deep, rosy purple, with a dark eye. Blooms in April and May. We have succeeded in raising a fine stock of plants of this novelty. Strong plants, certain of flowering next spring.

ROSES.

Price, 50 Cents each, save where priced.

CHINA (DAILY) ROSES.

Price each.

Agrippina—Red	
White Daily—Pure white.....	
Ordinaire—Pink	

NOISETTE ROSES—CLIMBING.

Aimee Vibert—Snow-white cluster.....	75
Augusta—Fine sulphur-yellow.....	75
Cloth of Gold—Yellow, edges sulphur.....	75 cents to \$1 00
Isabella Gray—Fine yellow, deeper color and more fragrant than "Cloth of Gold".....	75 cents to 1 00
Jeanne des Prez—Red, buff, and sulphur.....	1 00
Joan d'Arc—Pure white, small clusters.....	1 00
La Marque—White, yellow centre.....	75 cents to 1 00
Marechal Neil—Golden yellow.....	\$1 00 to 1 50
Ophirie—Nankeen and copper.....	
Solfaterre—Fine sulphur-yellow.....	
Lady Banksia—White and yellow cluster, \$1.50; extra size.....	2 00

TEA ROSES.

Devoniensis—Cream, rose tinge, fragrant.....	
Eliza Sauvage—Yellow to white; fine bloomer.....	
Gloire de Dijon—Yellow, shaded with salmon.....	
La Sylphide—Flesh and pink.....	
Lady Warrender—Pure white.....	
Madame Trevoy—White, centre cream.....	
Souvenir de Nismes—Delicate pink.....	
Safrano—Apricot, changing to buff.....	
Triomphe de Luxembourg—Coppery rose	75
Viscomte de Cazes—Deep yellow, pale edge.....	1 00

BOURBON ROSES.

Gloire de Rosamene—Brilliant velvet carmine; fine; always in bloom...	
Hermosa—Bright pink; one of the best; always in bloom.....	
Louise Odier—Pure rose; cup-shape.....	
Souvenir de la Malmaison—Clear flesh; fine.....	75
Souvenir d'Anselme—Rosy crimson; climber.....	
Sir Joseph Paxton—Bright rose.....	

HYBRID PERPETUAL ROSES.

Anna Alexieff—Large and fine; bright salmon rose.....	
Bacchus—Bright crimson; fine form.....	
Baronne Prevost—Pale rose, large and full.....	
Caroline de Sansal—Pale blush, large and double.....	
Cardinal Patrizzi—Dark, rich, velvet-crimson.....	
Duchess of Norfolk—Rich, bright crimson.....	
Dutchess de Montpensier—Rose and blush, large and full.....	
Empereur Napoleon III—Deep-red velvet.....	1 50
Geant des Battailles—Brilliant velvety crimson.....	
Jules Margottin—Bright cherry.....	
La Reine—Rosy pink, lilac tinge; large.....	

Price each.

Lord Palmerston—Bright cherry color.....	
Lord Raglan—Deep, velvety crimson ; fine.....	
Madame Laffay—Rosy crimson.....	
Madame Desirée Giraud—White, carmine stripe.....	
Madame Vidot—Satin blush ; admirable.....	
Madame Rivers—Light flesh.....	
Madame Von Houtte—Satin rose.....	
Marguerite Le Cureux—Color of "Géant des Batailles ;" white stripe..	
Pauline Lanzezeur—Deep, rich velvet ; splendid.....	

MOSS ROSES.

Glory of Mosses.....	75 cents to 1 00
Salet—Bright rose, blush edges ; the best.....	
White Cluster—White ; almost perpetual.....	

MISCELLANEOUS ROSES.

Madame Hardy—Damask, pure white.....	75 cts to 1 00
Madame Plantier.....	
Persian Yellow.....	1 00
Sweet Brier.....	75



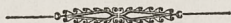
Biote Orientalis Aurea (Golden Arbor Vitæ). See page 57.

Hardy Flowering Plants.

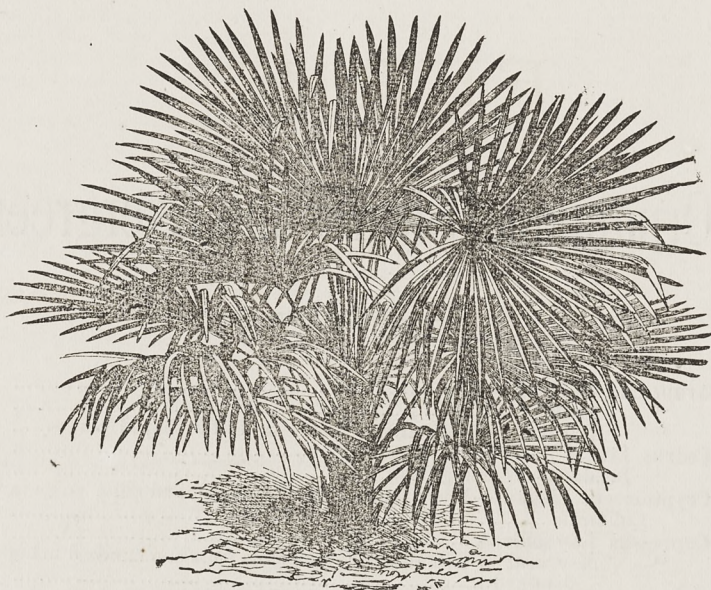
- Abutilon Mesopotamicum**—Calyx scarlet, yellow petals, drooping habit.
 “ **Nova Alba**—White.....
 “ **Striatum**—Orange-striped.....
 “ **Venosum**—Large, orange-red flowers.....
Acacia Latifolia, **Florabunda**, **Linearis**, **Molissima**, and **Verticellata**.....
Achania Malvaviscus—Crimson flowers.....
Agapanthus Umbellatus.....
Ageratum, **Coelestinum**, **Conspicuum Album**, and **Lasseuxii**—Fine rose-colored.....
Almond—Double-flowering, pink and white.....
Aloysia Citriodora (“*Lemon-scented Verbena*”)—Foliage very fragrant...
Brugmansia—Double white, sweet-scented, and scarlet.....
Calla Ethiopica (*White Lily*).....
Calceolarias (shrubby or bedding)—Fine assortment.....
Calycanthus—“*Strawberry shrub*”.....
Canna (*Indian Shot*)—Plants with broad, massive foliage, imparting a tropical aspect to gardens; fine assortment.....
Carnations—Fine assortment of the most perfect sorts, finest stripes, yellow and white ground, and selves; most of them delightfully.....
 fragrant.....25 to 35 cents each.
Cherry—Double white flowering; profuse bloomer.....
Chrysanthemums—Variety.....
Crataegus Pyreantha—Red berries.....
Cuphea Platycentra—“*Cigar Plant*”.....
Cytisus Laburnum—Yellow flower.....
 “ **Canariensis** “ “
Daisies—Double white, pink and crimson.....
Deutzia Gracilis, and **Scabra**—Beautiful white flowers.....
Diosma Alba—Very fragrant, white flowers.....
Escallonia Florabunda Alba—Splendid white flowers, in large clusters..
 “ “ **Rubra**—Wax-like red flowers; fine.....
Fabiana Imbricata—White.....
Funkia Japonica Alba (*White Day Lily*).....
Grevillea Robusta—Fine foliage; yellow flowers.....
Habrothamnus—Elegant Fuchsia-like red flowers; good dwarf climber or shrub
Hibiscus Syriacus (“*Rose of Sharon*”)—Double.....
Hydrangea Hortensis—Large pink blossoms.....
 “ **Variegata**—Fine foliage.....
Lantana, variety—Beautiful showy flowers.....
Laurustinus (*Viburnum Tinus*)—White wax-like flowers; large plants...
Lilac—Blue, white and Persian.....

	Price each.
Magnolia Grandiflora—Fine plants.....	\$1 00 to \$5 00
Mahernia Odorata—Yellow, sweet-scented flowers.....	
Metrosideros Semperflorens (<i>Scarlet Bottle Brush</i>).....	
Mesembryanthemum—Beautiful dwarf flowering plants.....	
Myrtus Communis—White flowering myrtle.....	
“ Augustifolia—Small-leaved	
Myosotis Latifolius—“ New Forget-me-not ”; fine; will grow in any garden soil.....	
Nereum (<i>Oleander</i>)—Double pink and white.....	
Pansies—Fine plants, from French stock.....	
Pampas Grass—Fine plants for lawns; large white, silvery plumes.....	
Petunia—Finest double white, stripes and scarlet; extra fine.....	
Pentstemon, variety—Fine dwarf plants, with spikes of Gloxinia-like flowers; bloom from June to October.....	
Phloxes, variety—Splendid herbaceous plants; beautiful, and of easy culture.....	
Pittisporum Tobira—Sweet-scented white flowers.....	
“ Variegatum	
“ Nigrum	
Plumbago Larpentii—Deep blue.....	
“ Capensis—Light “	
Polyanthus—Of all colors.....	
Polygala Dalmasiana—Purple, pea-flowered blossoms.....	
Primroses—Hardy sorts.....	
Punica Nana—“ Scarlet flowering Pomegranate ”.....	
“ Chinensis—Orange and red; large.....	
Rhododendrons—Beautiful hardy evergreen flowering shrubs, white, shades of purple, pink, and bright scarlet; each.....	\$3 00 to 5 00
Seringo, or Mock Orange—Fine white flowers.....	
Spirea Rosea—White.....	
“ Prunifolia “ double	
“ Revesii “ “	
Stevia Serrata—White.....	
Swainsonia—Pink, white, and scarlet.....	
Veronica Andersonii—Lilac purple.....	
“ Variegata	
“ Imperialis—Amaranth red.....	
Viburnum Opulus—“ Snow-ball ”.....	
Violets—Double, white, and blue.....	
Verbenas—Fine collection of rich colors and stripes.....	
Wallflower—Double	
Weigelia Rosea, and other fine sorts.....	

Ornamental Shrubs and Evergreens.

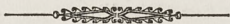


Araucaria	Bidwillii	—Fine
“	Cookii	.....
“	Excelsa (<i>Norfolk Island Pine</i>)	—Splendid shaped plants.....
Cedrus	Libani (<i>Cedar of Lebanon</i>)	—Fine.....
“	Deodara	—Weeping habit.....
Cryptomeria	Elegans	—Fine; habit of the <i>Araucaria</i> , and quite hardy in California
Cupressus	Lawsoniana	.....
“	Macrocarpa	—Small and large plants from one hundred to ten thousand
“	Pyramidalis	.....
“	Funeris	—Fine.....
“	Glaucia Pendula	.....
Eucalyptus	Globulus (<i>Blue Gum</i>)	—Fragrant leaves. Small plants in boxes; from one to fifty thousand; also, fine plants grown in pots.....
“	Giganteus (<i>Stringy Bark Gum</i>)	—Fine tree.....
“	Pepperita (<i>Peppermint Gum</i>)	— “ “
“	Rostrata (<i>Red Gum</i>)	.....
“	Sideroxylon (<i>Iron-bark Gum</i>)	.....
“	Undulatus (<i>Weeping Gum</i>)	.....
Juniperus	Hibernica (<i>“Irish Juniper”</i>)	.....
“	Virginiana (<i>“Red Cedar”</i>)	.....
Laurel (<i>New Zealand</i>)		—Fine Evergreen
Mespilus	Japonica	—“Loquat”
Pinus	Insignis	.....
Schinus	Molle	“Pepper Tree”—fine.....
Thuja	Gigantea (<i>Libocedrus Decurrens</i>)	—Fine tree.....
“	Orientalis (<i>Chinese Arbor Vitæ</i>)	.....
“	Aurea (<i>Golden Arbor Vitæ</i>)	.....
Sequoia	Sempervirens (<i>“Red Wood”</i>)	.....
“	Gigantea (<i>“Mammoth Tree”</i>)	.....



Chamærops Excelsa.

PALMS.



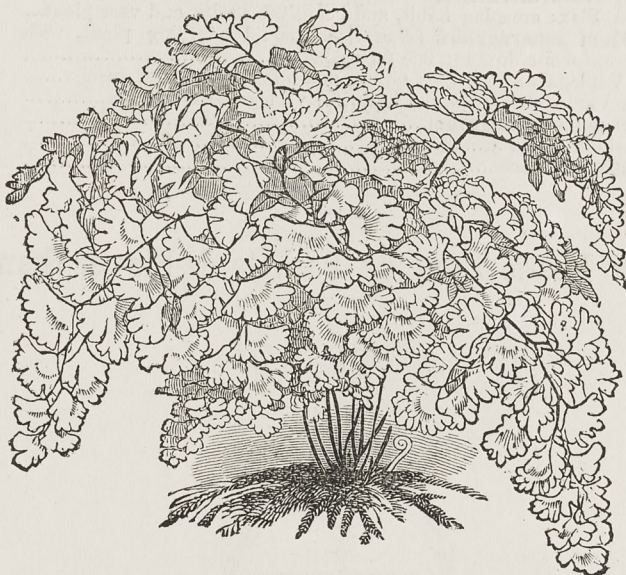
Price each.

They range in price according to size, sorts, and strength of specimens.	
Chamærops Excelsa —Hardy Fan Palms.....	
“ Humilis “ “ “	
Fine imported plants, three to six feet high. Beautiful ornamental plants for the Lawn.....	
Chamærops Excelsa —Small plants.....	
Corypha Australis —“Cabbage Palm”; fine.....	
Draecena Australis	
“ Indivisa (<i>Cordylina</i>).....	
“ Stricta —Fine hardy Palm for Lawns.....	
Cycas Revoluta —Fine Palm for Conservatory or Tropical House (small and large plants).....	

FERNS.

TREE FERNS.

They have stems from 1 foot to six feet; fine imported plants. Beautiful and graceful plants for the *Fernery and Greenhouse*.



Maiden's Hair Fern.

DWARF FERNS.

For Pot Culture, Hanging Baskets, etc. Large assortment of fine varieties.

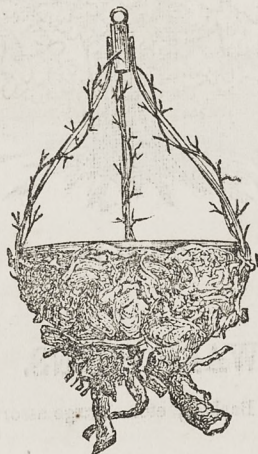
AGAVES.

Agave Americana.....	Price.
“ “ variegata	

BASKET PLANTS.

Achyranthes—Of sorts.....	.....
Begonias—Variety .....	.....
Coleus—Variety.....	.....
German Ivy, and other sorts.....	.....
Ferns—In variety.....	.....
Isolepsis Gracilis—Neat little grass.....	.....
Lonicera Aurea Reticulata—Golden Japan Honeysuckle.....	.....
Lobelias—Of sorts.....	.....
Lycopodium—(Mosses).....	.....
Linaria Cymbalaria Variegata—A variegated variety of the Ivy-leaved Toad Flax; creeping habit, and beautiful basket and vase plant...	.....
Myrsiphyllum Asparagoides (Smilax)—Splendid climbing plant, with fragrant white flowers; fine for baskets.....	.....
Panicum Variegatum—Striped Grass, and other fine dwarf species.....	.....
Saxifraga Variegata—New and beautiful variegated Saxifraga.....	.....
Sedum Carneum Variegatum.....	.....
“ Sieboldianum .....	.....
Tradescantia—Of sorts.....	.....

Wire & Rustic Hanging Baskets & Flower Stands.



Rustic Basket.

The highest price contains the very finest stock. Price—Wire Baskets, \$1.50 to \$3.00; Rustic (Wooden), \$4.50 to \$6.

Bouquets, Cut Flowers, Etc.



Vase of Flowers.

Among other evidences of refinement and culture is the increasing taste and demand for Natural Flowers, for the decoration of Churches, Dinner and Supper Tables, Weddings, Funerals, etc. Flowers are acceptable and suitable for every occasion. We have recently constructed several large Plant-houses expressly for growing flowers for this purpose, and are now prepared to execute orders for every kind of Floral device or decoration. They can be packed so as to carry safely for one or two days' journey by Express. The following are a few of the many designs supplied to order:

	Price each.
Bride's Bouquets , of choice white flowers, with fine lace papers, or deep silk fringe.....	
Hand Bouquets for Parties.....	
Buttonhole Bouquets	
Table Bouquets , and Floral Designs.....	
Baskets and Plateaux , of elegant design.....	
For Funerals —Crowns, Wreaths, Crosses, of white flowers.....	

Australian and Sundry Seeds.

25 Cents per package, save where priced.

Acacia Armata , Latifolia, Lophantha, Florabunda, Molissima, Silver and Black Wattle.....	
Areca Sapida ("Fan Palm"), N. Z.....	
Amaranthus Salicifolius —A beautiful novelty, growing from three to ten feet high, in a beautiful pyramidal form, branching close to the ground, the lower branches extending to a horizontal position; the leaves vary in the early stages of growth from a green to a bronzy green shade, and as the plants get stronger, assume a bright orange-red color, and become more elongated, forming magnificent bright-colored plumes, and giving the plant a most elegant and picturesque appearance.....	50
Berberis Vulgaris —("Berberry").....	
Broussonetia Papyrifera ("Paper Tree")—White fruit.....	25
Cedrus Libani ("Cedar of Lebanon").....	
" Deodara —Weeping habit; fine.....	
Chamaerops Excelsa ("Japan Palm").....	50
Dracena Australis —Palm.....	50
" Indivisa (<i>Cordylina</i>)—Palm.....	50
" Stricta —Palm.....	50
Eucalyptus Globulus —Fragrant leaves (<i>Blue Gum</i>).....	
" Giganteus —Fine tree (<i>Stringy Bark Gum</i>).....	
" Pepperita " (<i>Peppermint Gum</i>).....	
" Rostrata (<i>Red Gum</i>).....	
" Sideroxylon (<i>Iron-bark Gum</i>).....	
" Undulatus (<i>Weeping Gum</i>).....	
" For wet soil (<i>Sicamp Gum</i>).....	
Malva Tree —A rapid growing bush or tree, highly relished by all kinds of stock; very nutritious; seed may be sown in Spring, in drills, four to six feet apart, slightly covered; cultivate between the rows till well established.....	
Pittisporum , variety—Fine Ornamental Shrubs.....	

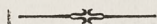
RAMIE PLANTS,

In small or large quantities, at lowest rates.

Catalogue of California Seeds,

BULBS, ROOTS, ETC.

For 1874.



FLOWER SEEDS, ETC.

Pkts, \$1.00 to \$1.50 per Doz.

Algarobia Glandulosa. Mesquite Bean. Shrub.....	
Arabis Blepharophylla ; purple, showy, 1 ft.....	
Audibertia Grandiflora ; purple, labiate, large, 3 ft.....	
Blennosperma Californica ; annual, yellow, calyx black, 6 to 10 inches.	
Bloomeria Aurea ; yellow, 18 inches, bulbous.....	
Brodæa Coccinea ; scarlet, 2 ft, bulb.....	
Burrielea Chrysostoma ; yellow, annual, 8 inches.....	
Cammassa Esculenta ; blue, fine, <i>rare</i> , bulbs.....	
Cercis Occidentalis ; shrub, purple, 15 ft.....	
Clintonia Andrewsiana ; purple, 18 inches.....	
Clarkia Elegans ; annual, purple, 3 ft.....	
Chlorogalum Pomeridianum ; white, 6 ft, bulbs.....	
Cereopsis Andersonii ; yellow, brown center, 3 ft.....	
Collinsia Bicolor ; purple and white, 18 inches.....	
Cyclobotra Alba ; white, 1 ft, bulbs.....	
Delphinium Cardinale ; scarlet, 3 ft.....	
— Nudicaule ; scarlet, showy, 6 ft.....	
Dendromecon vigidum ; shrub, yellow, 6 ft, (<i>BUSH POPPY</i>).....	
Emmenanthe Penduliflora ; yellow, 1 ft.....	
Eriodycton Californicum ; shrub, white leaves, very pretty, 6 ft.....	
Erysimum Arkansanum ; orange, fragrant, 4 ft.....	
Erythronium Grandiflorum ; yellow, 1 ft, bulbous.....	
Eucharidium Concinnum ; pink, 18 inches, new.....	
— Breweri. New.....	
Eschscholtzia Californica ; rich, orange (<i>Cal. Poppy</i>).....	
Fritillaria Lanceolata ; spotted, purple, 2 ft, bulb.....	
Gentiana Californicum ; dark-blue, 3 ft.....	
Gentiana Simplex ; dark-blue, 1 ft.....	
Gilia Capitata ; blue, 2 ft.....	
Layia Douglasii ; white, showy, 1 ft.....	

— <i>Platyglossa</i> ; white and yellow, 1 ft ; annual.....	
<i>Leptosyne Maritima</i> ; yellow, large, showy, 4 to 6 ft.....	
— <i>Stillmanni</i> ; yellow, 1 ft.....	
<i>Limnanthes Douglasii</i> ; white and yellow, 1 ft.....	
<i>Meconopsis Heterophylla</i> ; reddish orange, 1 to 2 ft.....	
<i>Meconella Californica</i> ; white, 6 to 10 in.....	
<i>Oenothera Lamarkiana</i> ; yellow, 4 ft.....	
<i>Pentstemon Centranthifolius</i> ; scarlet, showy, 4 ft.....	
— <i>Spectabilis</i> ; pink and purple, flower large and showy, 5 ft.....	
<i>Romneya Coulteri</i> ; white, fragrant flowers, 5 inches, showy, 6 ft.....	
<i>Rubus Nutkanus</i> ; white, large, 6 ft.....	
<i>Salvia Carduacea</i> ; blue, showy, 1 ft.....	
<i>Scoliopus Bigelowii</i> ; purple, 8 inches.....	
<i>Sphacele Calycina</i> ; white, shrub, flowers large, 4 ft.....	
<i>Spraguea Umbellata</i> ; purple, creeping.....	
<i>Spiraea Aricefolia</i> ; shrub, white, showy.....	
<i>Strombocarpa Pubescens</i> ; screw-bean tree, 30 ft.....	
<i>Subertia Laxa</i> ; blue, 18 inches, bulbous.....	
<i>Viola Pedunculata</i> ; brown and yellow, 4 to 8 inches.....	
<i>Yucca Whipplei</i> ; new, 8 ft.....	
<i>Zauschneria Californica</i> . Scarlet, 2 ft.....	

California Evergreens.

In Twenty-five Cent Packets.

	Height.
<i>Abies Douglasii</i>	100 to 150 feet.
— <i>Mertensiana</i>	100 to 150 "
— <i>Patoniana</i>	200 to 300 "
<i>Ceanothus Californica</i> . Fine shrub.....	
<i>Cupressus Goveniana</i>	10 to 15 "
— <i>Lawsoniana</i>	80 to 100 "
— <i>Macrocarpa (Monterey)</i>	40 to 60 "
— <i>McNabiana (golden)</i>	10 to 20 "
<i>Juniperus Californica</i>	25 "
<i>Libocedrus Decurrens</i>	120 to 140 "
<i>Picea Amabilis</i>	150 to 200 "
— <i>Bracteata</i>	100 to 120 "
— <i>Grandis</i>	250 to 280 "
— <i>Nobilis</i>	150 to 200 "
<i>Pinus Benthamiana</i>	80 to 100 "
— <i>Contorta</i>	30 to 70 "
— <i>Coulterii</i>	80 to 100 "
— <i>Flexilis</i>	30 to 50 "
— <i>Fremontiana</i>	20 to 30 "
— <i>Insignis (Monterey)</i>	80 to 100 "
— <i>Jeffreyi</i>	100 to 150 "
— <i>Lambertiana</i>	150 to 200 "
— <i>Monticola</i>	80 to 100 "
— <i>Muricata</i>	30 to 50 "
— <i>Ponderosa</i>	80 to 100 "
— <i>Sabiniana</i>	70 to 80 "
— <i>Tuberculata</i>	30 to 50 "
— <i>Torreyana</i>	20 to 50 "
<i>Thuja Gigantea</i>	80 to 100 "
<i>Taxodium</i> ; or, <i>Sequoia Sempervirens</i>	150 to 250 "
<i>Wellingtonia</i> ; or <i>Sequoia Gigantea</i>	200 to 300 "

Miscellaneous Shrubs, Etc.

Arctostaphylos Glauca.....	<i>Manzanita.</i>
Acer Macrophyllum.....	<i>Maple.</i>
Arbutus Menziesii. Red Berries.....	<i>Madrona</i>
Cerasus Illicifolius.....	<i>California Holly.</i>
Cornus Nuttallii. White, 40 ft.....	
Darlingtonia Californica.....	<i>Pitcher-plant.</i>
Fremontia Californica.....	<i>Leather-tree.</i>
Live-oak and other sorts.....	
Oreodaphne Californica.....	<i>Laurel.</i>
Photinia Arbutifolia. Shrub, white, seed scarlet, 15 ft.....	
Rhododendron Californicum. Shrub, pink, 6 ft.....	
Scilla Pomeridiana.....	<i>Soap-plant.</i>
Torreya Californica.....	<i>Nutmeg-tree.</i>

NOTE.—A large part of the Evergreen and Shrub seeds we can furnish by the ounce or pound, at market rates. Also Bulbs, by the quantity, if ordered early in the season; say by September. Goods forwarded to all parts of the world.

Bulbs.

Bulbs at Market Rates.

Per Dozen or Hundred.

- Lilium Bloomerianum. Six to nine ft; bright yellow, with dark spots; from twelve to sixteen flowers on a single stem.....
- “ Humboldtii, five feet high; large golden-yellow flowers, spotted with purple.....
- “ Pardalinum. Six to ten ft; scarlet orange, with dark spots; twenty to thirty-eight flowers on a single stem.....
- “ Parvum. Three to four ft; reddish brown, very few spots; four to five flowers.....
- “ Spec., from Eel River. Four to six ft; white, with dark spots, turning pink; ten to sixteen flowers on a stem; fragrant.....
- “ Washingtonianum. Five to six ft; fragrant; white; few dark spots; changing to lilac; ten to twenty flowers on a single stem.

Ferns.

Adiantum Pedatum	
— Chilense.....	
Aspidium Californicum. Rare.....	
— Argutum	
— Munitum	
Asplenium Ebeneum. New to California.....	
Blechnum Boreale.....	
Cheilanthes Californica.....	
— Gracilima. Rare	
Cryptogramma Crispa.....	
Cystopteris Fragilis	
— Montana. Rare.....	
Gymnogramma Triangularis	
Pellaea Andromedæfolia.....	
— Bridgesii. Rare.....	
— Mucronata.....	
— Accummata.....	
— Densa.....	
Pteris Aquilena.....	
Woodwardia Radicans	

Address,

E. E. MOORE, Seedsman and Florist,

[P. O. Box 1774.]

425 Washington St., San Francisco, Cal.